



REPLACEMENT SHEET

Figure 11-1

SEQ ID NO:11

cccaccatcaggggtcagtgccctccacactcgaatgttgctgccccctg
cccagtcgggaaacttcccaggtctctgcttctcctcctccagcaatcg
gggattaacgccccctctgccccttccccctcctcctgcccagccagacacc
tcccaggtctgaattctctccccctaccagcaatcggggtcagctccgct
ctagctctccccctgtccagccagacaccctcccaggtttctgtcttctc
tcttacccccctcaggggccaattcctcaccctcagactgtggcttctc
ctgcccagccaggaaccctcgctgatctctgttttctcctccccctacaag
taatcgggggtcagctaccctctgtccatccccctgcccggccaggcacc
ctcccaggtctgtgtcttctcctccccccgcaatcgggggtcaatgcccc
tctgccccttccccctcctcctgcccagccagacaccctcctaggtctgtgt
cttctcttccccctaccagcaatcaggggtcagctcccctctgcccattcc
caccactccccggccaggcacctcccaggtctcctccctgcattgggtc
agttccgtccccctccccctcctcggtcagaccacccaccccccgccgggt
ctgtccccctctcgctgcccctcctcggtggcgcccccatcaggggctgacc
ccccgacccccgcacaggccagggcccaaacccaggccccctcccacttca
ggagccccctcccgtcccgcgcagacacacggttggtgcagagacgtc
tcagccggagccccggagcccgcatcccgcccggtgcctaacctgaggcc
gccccgctgcttctcccggcgccgcggttccctcaggccggggttcca
ggttgggggtcgggactggggccgggcccgggcgcacgcggcgaggagaagg
gtaggcggggtcccggccaggctgcaggggcccgggactggcgggggtgg
cgcggggggaggttacctgtactgcgggcccggccctgcgcgaagtgc
aaatactgactcgctgcccattcttggcgcttccccgagcctggcgaccc
gcgacgtcacccgccccgccccgagcccgctgcccgtcgcgcctggcca
cgcgccccaaagctccgccccctgcgcgaagccctcaccttctcgcttct
tctcttaggttagggagacacccgccccgcgaccacacctgccccgaggcc
ccgctcctacgcagagccccgcccctcctcttaaccactcaaatgtggag
gtctctgtcaagccccgcccattgctagaagccctgcctcttctcgag
ccccacattccctttaaccactcagatgtgggtggtatctgatcaagtccc
gcccattgctacaagccccgcctcttactcagagccctgccttccctttac
ccactcagatgtgatctctgtcaacccccacccatgccacaagccccgc
cttttttttgaaccgtaccttccctttaaccattcagggtgtggaggtctc
tgctcaagccccacccatgccacaagccccgcctcttctcgagagccccg
ccttccctttacctgctcagatatggtctctgcacaagccctacctctgt
ctccgagccccaccttctctttaaccactcagatgtggaggtctctgctc
aagccccaccaccaccacagccagctaatttttaaatTTTTTgtagagac
agtgtcttgctatgttgcccaggtgatgttgaaactcctggcctcaaata
atcttgcccttgccctccaaaagtgtgggattacagacgtgagccactgc
atctagcctcagaatgactcttcagaaggcccccatgggtctctgcctcct
gtgttcacaacgtgatataaataaatgataggccgggcacagtgggtcac
gtctgtaatcccaacattttgagaggcgaggcaggaggatcttgagccc
taggactttgagactagcctgggcaacatagcaagacctgtttctacaa
TTTTTTTTtaattagctggtcatggtggtacatgcctgtgggtcccagcta
ctcaggaggctaagggtgggaggatcacttgagcctgggctgtcaaggctg
cagtgatctgtgactgtaccactgcactccagagtgagaccctgtctcaa
aaaagagaaaagaaagaaagggtgggctgggtgggtcacgcctgtaatc
ccagcactttgggaaggcgagggtgggcagctcacccaagggtcaggagtcc
aagagcagcctagccaacatggcaaaacccctgtctctactaaaaatacaa

REPLACEMENT SHEET

Figure 11-2

aaaaaaaaattagccaggcgtggtggggcacacctgtaatcccagctact
cgggaggctgaggcaggagaattacctaaccaggaggtggaggatgcag
cgagccgagatcacaccactgtactccagcctgggcaacagagcaataca
ccgtctcaaaaaataaaaaataaaaaataaaaaataaataaataa
aataaaagaggagaggggagaggagcagggaggagggaagggaagaaa
aagagagagagagagagagagagagaaagaattgaatgaataaaacaaataa
tggaggcaaacagacaaatctcttatgcagaagaattcctaatttgtgta
gctacactgcgcttaaggagatagagagtaactctacacctcttgagtgt
gggttgtgcatagtacttccctcccaagactgcagcctggaaggagggg
gaggagagtgacttgacagtattgaaacctgacaagcagcagcgtgtt
ggcgggtcccgaggatccgtctcttgcttccacagtgttggatggaacag
atccgggaactcacttccagcctccgaccaccgctgatttccctctcttc
ttgcaacctccagGAGCATCGGCTCAGCCATCTCTGCTTCTCGGACCAA
CCAACGCCGTTTTTTTGGTTAGCTCCTTCTTGCCGACCAACCATGAGCTC
CCAGATTCGTGAGAATTATTCCACCGCGGTGGAGGCAGCCGTCAACCGCC
TGgtcagtttgcacctgcgggacctctacacctcctccctctgcgggttt
tttttttttttttttggctgttttttttttgagacggagtctggctctg
tcgcccaggctggagtgcagtggcgatctctgctcactgcaagctccg
cctcctaggttcacgccattctccgcctcagcctcccgagtagctggga
ctacaggcgcccaccaccagcctggctaattttttttagtttttagtag
agacggggtttcaccggtgttagccaggatggctcgcgtctcccgacctca
tgatccgcctgcctcgccctcccaagtgtgggattacaggcgtgagcc
atcgtctgcgcttctatttccgatcaccaagatgtggctccggaatgcggg
gcttacttcttccatgaattggccaaggagaagcgcaagggtgtgagcg
tctcctgaagatgcaaaaccagcgtgggtggccctgctgtctccagGACA
TCCTGAAGCCAGGTCAAGATGAGTGGGGTAAACCCCTGGAAGCCATGGAA
GCCGCCATGGCCCCGGGGAAAAATCTCAACCAGAGTCTTTTGGATCTTCA
TGCACTGGGTTCGCCCCCTACAGACCCCATCTCTGTGACTTCCTGGAGA
GTCACTTCCGAGATGAGGAAGtgggctgcacgcggtggctcacacctgta
atccctgcactttgggagaccgaggcaggcagatcacctgaggtcaggag
tttgagaccagcctggccaacatggcgaaactccagttcttctaaaaata
caaaaattagccgggctggtgagctactcaagaggctgaggcatgagaa
tcgcttgaaccaagaggcaggggatgcagtgcgagatcacgctact
gcactccagcctggggaatagagtgaggctctccaaaaaaaagaagaa
gaagatgggtgaccacctgaccaacctccacaggctggccggccccggaag
ctggggggcccagaggctgggtgcatgagtatctcttagaaaagccgac
tctcaaacacggctaggaacctactgagcccagcgacttctgaaggggcc
cacgtaaaagtaacggggtctctgcctaagcctttccctccattcactagg
cagcttttttgttttatttgtttgttgggtttgttttgttttgttttgagaa
ggaatctcgctctgtcgctggagtgcataagcacaatttcagctcactgc
aacctccgcctccaggttttggcgatcctccaacctcagcctcccgagt
agctgggattactggcatgcgccaccacacccggctaatttttgtatttt
tagtagagacggggtttcacctatgttggccaggctgggtatcaaactcctg
agctcaggtgatccaccgcctcggtctcccaagtgtgggattatagg
cgtgagccactgcgctggctttgttatagcaccctgaacagactaagac
gccactttgaacactagattccaaaaagcatcatagaagtcttgggctt
ctgttagataggcatggtggcagggtgcctgtggtcccagctactcaggag
gctgaggcgaggaggtcacttgagcccaggaggcagaggttacagtgagc
caagatctcaccactgcactccagcctgggtgacagagccagacccccgt
ctcaaaacaaacaaacaaacaaacataaaaggggcctggcgagtggt
ctcatgcctgtaatcccagcactttgggaggctgaggcgggcggtatcacc
tgaggtcacgagttcaagacgagcctgggtcaacatggtgaaacctgtct
ctactaaaaatacaaaaattagccaggcaaggtggcggggtgactgtagt
cccagctactcgggaggccaaggcaggagaattgcttgaacctgggagggc
agatgttgcagtgcgagatcgcgccactgcactccagcccagggtgac

REPLACEMENT SHEET

Figure 11-3

ggagtgagactcagtctcaaaacaaaaacaaaaaagggaagtc
ttgggtcttgggcatctatgaacttttgctttgctgaagtctttcaa
agttggctttttgacaatggagtattacgagagcattaaagtaagaagt
cattcagcagatacagggtactaattcttggacaggctccatggagagc
ccagggtgctgagggaagccacatttgggtgatttagcggatggcactctt
ccatctgtaactccatgaccatgtgtggccaccaggaatggtctggtggg
tctggccagtgcagctctccctgccatgccctggctaaagtccaacaagg
taattaattgcacacggcctctctccaagtccttgccttctaattaggt
aatgaaggctgtgtctctttacaaaggatctgtttagtgttttctctgg
gttgcattttttctattttactgcaaggattgtgctaaatgctttaca
tgcaaaatgtgatctagtctccacaacagccttcagaaggccgggcatgg
tggcttacacctgtaatcccagcactttgggaggccgaggttgggagttc
aagaccagcctggctaacatagtgaaccctgtctctattaaaaatacaa
aaaaattagctgggctggtggttagttgcctataatcccagctactcagg
aggctgaggcaggagaactgcttgaacctggaggggcagaggttgacgtga
gttgagatcacaccactgcactccagcctgggtgaaaagagtgaacctctg
tctcaaaacaaaaaaaaaacaaaaaaaaaaaaacagccttcagaagta
gaaacaggcatagtggctcataccagtaacccccagctacttcggaggcca
aggcaggaggattgcttgagcccaggagtttgagaccagtctgggcaaca
tagggagaccccatctctacaaaatacaaaaattagctggatgtggttgt
gtgtgcctgtagtcttagccacttaggaggctgaggtgggaggatcgctt
gagcccaggaggtggaggctgcagtgagccataagtgtaccactgcattc
cagctctgggtgacacagcaagacccagctctaaaaaaaaaagaaagaa
aagaaaagaaaaagaggccaggcgtggtggctcacacctataatcccag
cactttgggaggccaaggcaggcagatcatgaggtcaggagatggagacc
atcctggctaacacagtgaacccccgtctctactaaaaatacaaaaaaat
tagcaaggcatggtggcacctgtagtcccagctactcgggaggctgaggc
agaagaatggcatgaacccgggaggcggagcttgacgtgagccgagattg
caccactgcactccagcctgggacacagcaagactccgtccccaaaa
aaaaaaaaaaaaagaagtagacacagtcgattctcattattctgttctct
aaagtcaataccaagctcactaatactgaccatcgctcctaagagaaaca
cgaggttgagttcctgtgagcctctagtccacagtgtttgcatcaaccatc
aatacacgacctcggccagtgcagtggctcacgcctgtaatcccagcact
ttgagaggatgaggaggggcgatcaactgaggtcaggagttcgagacccg
cctgaccaacatctctactaaaaatacaaaaattcgccaggagtggtggtg
catgcctgtaatctcagctactcaggaggctgaggcaggagaatcacttt
aaccaggacgtggagggttgacgtgagctgagattgcgtcattgcactcc
aacctgggcaataagagcgaaactccgtctcaaaaaaaaaaaaaaagaaa
aaaaaagaagttcaaatgtctagccaaccgggattagttcagattgtgtg
acccgaccccgccaatggggaaagggcacaggggcaggacttgcctcag
gaataaaggctctcatgcccccttgggtcaggtgcgtctctcatgacgactg
gacaaagaaaaacacctctctgcgacagaagtaaaattgctttgctaaaat
ccctttgtttgtgtattcaatctctcttaggatitttgagcgttattcccaa
caaatagacatggttgattcattcacattgaactcatagcacttttactc
atatctgaagttctctaacacactgcttttctcttggagctttcttttt
ttttttttttgagatggagtcttgctctgttgcccaggccagactgaagt
ggcgcgatcttggctcactgcaagctccgcctcccggttcacgccattc
tctgcctcagcctcccagtagctgggaccacaggcggccgccaccacg
ccgggctaattttttgtatttttagtagagacggggatttgccgtgttag
ccaggtggtctcgatgtcctgacctgtgatccgcccacctcagcctcc
caaagtgtgggattacaggcgtgagccaccgcgcccggcctctccttgg
agctttcttgacttaggaagactagacagtgcttcagcatgaagcttgg
aagtcattttattttatggattttatttattttttgagacagagtcctt
gctctttcaccaggctggagtgcagtggcgagctctcagctcactgcaa
cctccgcctccctggttcaagcaattctcctgcctcagcctcctgaatag

REPLACEMENT SHEET

Figure 11-4

ctgggattgcaggcgcggtgccaccacgcccggttaatttttgtattttta
gtacagacgggggtttcccatgttggccaggctgggtcttgaacttctgac
ctcctgaccaccactttggcctcccaaagtgtctgggattatacgcgtga
gccacattgcctggcctgtatcaagcattcttttagggcagaatttttct
tgctcagtaccgtggacattgggaccagattattctctggggcgaggcca
tccctgggcactgcagggtgctgagcagcgtccctggcecccatccactcc
ataacaggagtatccccagtcgcaacaaacacaagtgtccccagaaatc
gtccgggtgtccgctgcgggcaggatcaccacccccccagggtgacagccac
tggtgtaggggttaaagatacagggtgacaggccgggattacacctgtaa
tcccagcactgagcccagcactcctggcctcaagtgatccaccgcctca
gactcccaaagtgtctgggattacagggtgtgagccactgcacccagcccac
aagaaaaattttctacaagctcaccttcagaaaagtttcaagatcctacaa
aatctagcccttttgtgcatttccaaacgaattcctcagggatggccggc
agaataatggccctaaagataatccacacccactgggtgtgggtatgtttg
cctgggaaaaatagtgcagccccatctctacaaaaaattgtcaaattaac
caagtgtgatggcatcacactgtagtcccagtgccaggggagggtgagat
aggaggatcacttgagcccaggagggttgaggctgcagtgagccatgatca
caccocgcactccagcctgggctacagagcaagaacctgtctcaaaaaa
attaaattaaattaaaatttttccattttaaaattaaaaataaaacgaaat
gaaaacagacagaggccagctgcagtggctcacacctgtgatcacagcac
tttgggaggccaaggtaaaggatcacctgagggtcaggagtttgagacca
gcctggccaacatgggtgaaaccccgctctctactaaaaatacaaaaattag
cctggcgtggtgggtgggtgcctgtaatcccagctactcgggagggtgagg
cagaaaaatcgctgaacctgggagggtagagggtgcagtgagccgagatc
gcaccagcctgggtgacagagcaagcctctgtctcaaagggaaaaaaaaa
cagggaaccaagcttaggtcacacgctgtggctcctcgggtggtggctgta
gcaccatggacagctcccagcctttggtggactggggagaagctgttgct
ctttaaatgccagtctgggcaggcctgtctgtccagaatatgccttccct
cctcttttttattcatctaactccactcactcctcaggggtctcactcat
gcagtgcgcacctctgtgccccaccaggaaacctccccaacgggtcccca
acctgcaccactccaaagatgtctctagatcagcccagactctgttgctc
acctgttctctcaactgaattgggaattatttttttttttttttttag
atggagtctcactctgtcaccccactggaatgcagtggtcctcaatcgtg
ctcactgcaacctccacctcccggggttcaagcgattctcctgcctcagtc
tcccagtagctggaattacaggcgcccaccgcccagctctgaccaatttt
tgtatttttagtagaggcggggtttcccatgttgtccaggctggtctca
aaccccccaacctcaagttatctgcccgcctcagcctcccaaagtgtgag
attacagggtgtgagcggcctcccaaagtgtctgggattacatgcctggcct
caactgaatggctcattctaaagagaattcccaatcctgcacacaaaaacag
cataaattaactgaattaggggaagccacgcctctgccagccgtgagctgg
gaagaagcagatacctcagaggcaggggagcgcaggcgggtgatgatgaga
ggggccacagccgcagccccacgcagggggagcccaccactaacctgcac
ccccacccctgcacaaaagagctgggtgggcactagccatatcgcttgca
accttccctcggatgcagaatccactccttcaggcatcctcttccctccaat
gctctgaaggcctggggagcctgagagatgcccgctgcacccaggcagggt
ctgcctttgtttgccagtaatgggaattactcatatcttgtgccagtg
cccagcacagggaactcatcgaaatccacccctcagttaacacaagtgtctc
ttacaagacctccaattttctccagccaggagatgggaagtcccaaccttg
tgctaaagtctctggggcctctgcttccccatcagggtttctgcctctg
ctgtgggcagGTTACCTTTATGCCTCGGAAGAGTGCAGACCTCCATGCGA
CGGgtgaggctgcagccactaggtgggggtgtcattgaatgtcatgaaggga
cgcagcctctatgcactctgcctcgtctcattgaacagctttggaccagg
agttgctaccttgtgcggagaacgtgtggtgcataaagaacaaacgcct
ctgctcttcgaaaaatgtatattctggccagggtgcggtggctcacgcctgt
aatcccaacactttgggaggccaagggtgggcagggttgctgaggtcagga

REPLACEMENT SHEET

Figure 11-5

gtttaagaccagcctggccaacatggtgaaaccccgtttctacaaaaat
aaaaaaaaatagctgggtgtggtggtgcatgcctgtagtcccagatgcttg
ggaggctgaggcatgagaatcgcttgaacctgagaggaggaggaggttg
ggtgagctgagatcacaccactgcactccagcctgggaaacagagcaagt
ctctgtctcaaaaacaaaacaaaacaaaacccagtatatttctaata
aggaggagcagagaatcaacaacaacaacaaaaaagtgtaaataatttca
attaatagtaagtgtgtgggtcaggcacggtggctcacacctataatcc
caacatttttcgaggctgagatgagaggctcacttgagcccaagaattca
agaccagcctgggcaatagagagataccctattttctacaaaaattacaca
gattagcagggcggtggtggtaggagcctgtagtctcaaccactggagaga
aagaggtgtaaggatcacctgagcccgagggttcaagactgcagcgagct
gtgattgtgccattgcactccagcctggatgacagggaaaactcctgttt
cttaaaaaaataagtaataaaataaacattaaaaacagcaatagcaaga
aatacatataggccgagcacagtgttcgcacctctaattcccagcacttt
gggaggccaaggtgggaggatcacctgaagttaggagttcgagaccagcc
tggccaacatgttgaaaccccgctctactaaaaatacaaaaaaaaaatt
agccaggtgtggtggtgtgtgcctgtaatcccagctacttgggaggctga
gggaggagaaccacttgaacctgggagtcggaggttgagtgagccaaga
tcgcaccactgtactccagcctggcaacagagcgagactccacctaaaaa
aaaaaaaaaagaaagaaagaaagaaagaaagaaagaaagaaagaaagaa
agaaagaaagaaagaaagaaagaaacacatagggagctttttctgtgc
cccagcactgtgttttagtgctgtctatgcattatctcataatgtggaaaa
gccatagcggctccatttcacagatgagaaaaactgaggcccgaggtga
gatcactcatgccactggctgtgccagctggggagtggtgggctagagt
tcaaacccacttccagtcgactgcacggcctgcactctccacctacca
tcttccacagtctccttgaattcctccaggcgagggccacgccagcgac
aactgcagggggcgccgttcccacagcagccctgcaaagttagtggtgcct
gagaaacttccgcctcccctgcacccagccctgtttagggcacgaggctg
aatcaatggtaagtgaccatctaattggaccacacacaggtgacctgggg
acagtcattttctttcttttttttttttttttttttgagacagagtctccct
ctgccgccaggtgcagtgagtgagggccatctcggtcactgcaacct
ccgcctcccaggttcaagcgattctcctgcctcagcctcccagtagctg
ggattacaggcgacgccaccacgcctggctaatttttgattttcagta
gaaacggggtttcaccatgttggccaggtggtatcgaactcctgacttc
aggtgatcctccctcctcgccctccgaaagtgtggtgggattacaggcgtga
gccatggcatccgaactggggacagtcattttctttgcctgcacagacttt
ttgggggatgccacccctcaccctgtccctttgcaaggagaagtgcc
agaagacctttcccaactccccacccccattctctaaggaatgaggcc
atcttgccattttatttatttatgtccgttgttttggttttaaatctct
gatgcgccatcagaaaattatctgcctctgcccctggcggtggtttcg
gagatgcttgtctgtcagccaatggggaggatcggattctggcagggggc
tgtgcttttcctcaggccgccccccccccccctcctcctgcacaca

aaagcagcataaattaaccgtttcg

ggaagccgag	cctctgccag	ccctgagctg	ggaagaagca	gctacctcgg	aggcagggcg
cgaggcggg	cggcgatgag	agggggcgca	gccgcagccc	cgcgctgggg	agcccaccgc
taaccctgca	ccccccac	ccctgcacaa	aagagctggc	gggcgctggc	cagctcgccc
tgggtgacct	tcctcggatg	cagaatccgc	ccctgcgagc	atcctcttcc	tcctaggctc
tgaaggcccg	gggagcgtga	gcgatgccc	gctgcacccg	ggcagggctc	gcctttgttt
gccagtaagg	aggagaggct	gtctcagctg	cagaggtgag	tgcgcgcatac	tccccctctc
ccaggataaa	ccgtctccct	ggaaggttta	tccggcagcc	tttgccgcct	ctaaatccct
ttccagcaga	tggggcgggg	gggagcagag	agccacgggc	ttgtgactcc	gtgaaggccc
tcacatccct	gttcccggta	ccagggaata	ccgttccctg	agctgcgccc	agcaacacag
tttaccttcc	gcgcgcaccc	ttccccctta	agtgcacccat	tttcaggaca	cgctgagagc
tcggggcgat	gaaaacctca	gcttctctct	gggacgctga	aatagacca	tcctagccct
atgtatttcc	tatttataac	gctaggaagg	ccaccagccg	acgatttcgg	gaaaaaaaaa

REPLACEMENT SHEET

Figure 11-6

```

aaaaaaaaat ctaagtgtgt cgataaaggc tgtcctgtgg ggtggggagg aaggggggtg
tttatggttt aagacacaga tgccctcctcc ttattggaac tcgtatgtga tttgttaata
atcagacatc agggctcaaa tgagcgcttc actcccgttc cttgatgtca ctgtcttctt
ttggccgtcc ccaaattgca agccaggatc tgagtgcagg agtgtccggg gccactgag
gacccacccc accccatcct tagaagactg tggagtcaac gcctgtggct gcagctggca
gggggtgggg gtcgggggag gggctgggtg gagtgttcct gggggctgag gtcacacca
gctcagtata aggaaggag aggcgaagac cccttcctcc ggagagcaaa tgcgtttcta
ctgccgagga gaacttacc tgcgggaag ggctgggtg gctgctgcc cggcccccc
cccgaccca tagcatccag gagggatttt tttttttcc atgctgcgtg ttaactgtccc
tctccaagc atgaatgac acattgagga cagagaatcg agtgagaaac gctcacccctg
tacgggggag ggtctagttt tagccgtccc ctccccccac ttctcatct ggctgaggct
gcctctgggt ccttccttgc taagccacag tcccctgtcc ccgatgcaaa ccgatatct
atgctggggg gctgcaggta acctactcca cagagaggca gcctggatgc catgagagtt
gggggcctta gatgcttcat gtatttggtt ttttgagac agggctctgc tatcttgccc
gggctggtct taacctcctg tgctcaggcg atcctcgcaa agtgctggga ttacacgtgt
gagccactgc cccagccag atgctttatc tttatttta tttttgaag tagggtctct
gttgctcagg ctggaaagca gtggcatgat catagctcac tgcagtctcg acctcctggt
ctcaagcgat cctccaactt cagcctcctg aatagctggg acttcaggca ccaggcaccc
atcacatgt ttggttaatt tttgtatttt tttttttta agagatggg acttgctatg
ttgccaggc tggctttgac cttccaggct caagcgatcc tcctatctca gctcccaaa
gtgctgggga ttacacgtgt gagccactgc cccagccag atgccttatt ttattttatt
ttattttctg aaatagaacc tactctgtt gctcaggctg gaatgtggtg gcacaatcat
acctcactgc agcctccacc tctgggctc aggcattcct ccacctcag cctcctgaac
agctgtgact tcaggcaccc accaaattta attaatTTTT gtttttgtt ttgcttttgc
tagagatggt gtcttgctat gttgccagg ctggtcttga ccttctgggc tcaatcctcc
cacctcagcc tcctgaatag ctaagacctc aggcacccac cattgtgctt ggttagtttt
tgtatttttt ttttgagaga tggggtcttg ctgtgttgcc caggctggtc tcgaaccctt
ggtctcaagt gatctgcca aagtgtgga attccaggca tgcaccactg caccagccc
ctagacgctt taaaaagtgg atctagtggc ccggcagggt ggctcacacc tgtaatcca
gcactttggg aggcagggtg atcatgaggt caggagtctg agaccagcct ggccaatata
gtgaaacccc atctctacta aaaatacaaa aattagctgg acgtgggtgg acgcgcctgt
agtccaagct actcaagagg tggagggtgc agtgagccga gatcgacca ctgcactcta
gcctgggcga cagagcgaga ctctgtctca aaaaaaaaaat gacaacaaaa aaagtggatc
tagctactcg gaagctgttg agagacagac agaggtaatg gaaggacaga gtgtacaata
ctctataatg actgccggac acaggcctga aatcctttcg caaacacggg aatgcacaca
gaaatgacta ttgcttttaa gacaagggtt ctccaccttg gatctatgga tatttgggac
ccagtcattc ttggtcatgg gcggccatcc tgggcactgt aagggtgctg gcagcacccc
tggcctgccc agggggcact ccttcccctc agttgtgaca aaagtgcctc tagacaatgc
caagtgtccc cttgcagcag gggaggcaga attgtccaca ggtgcaaac actggtttca
aagcccaaaa cagatggggt tggttgagtc ataagatgct ggtatgttat gtccaaaagg
tatcttagag gtcactctta attcaactct tttgtttaca gaaagggaaa ctgagaccca
gagagggaga tggcttgaga gtctgccatg cccagagca gaccacaact cagtctcacc
tggcagctct gatcctggcc cccacccaga ctgctcccc ctgccctgcc cctgcccctg
ccccagtgat gctcctcaga acaagaaaaa caaaactggt gtgggggggt gggcggcaca
gtggctcaca cctgtaatcc cagcgctctg ggaggctgag gcaagaggat cacctgagcc
cgaaagtcca agaccagcct ggggtgacata ccaagatcag agaaattagc caggcatgat
ggcacacact cgtggtccca gatacttggg aggtgaggc aggaggatcg cttgagccca
ggagtgggag gctgtagtga gctgggatca caccactgca ctccagcctg ggcgacagag
caagaccccg tctctaaata aataaataaa taaataaagt ggcattttgt ggtagtaaag
atgaggggtct cttttctaac ccagttctct ttccacactg ccttagtgag ccctggagtc
agaaagtcac taggacttgc ttgaggagg acagagaggc aggcaggtg gcctggtaca
tatggcagat agcgatgggt tagagcctac tggattctct ttgaacttgg cattcccagc
acggaagctg aagtatatca gccattcaca ctttagtatg aatgactgtt tggatttctt
gctttctagt tgagggtcaa ggcacaagag ggagggtgaa tctatctggg tcatggctca
ccctggagaa ggtagatttc gaagtttcca agggagcagg acttgatatct gaaggctcag

```

REPLACEMENT SHEET

Figure 11-7

```

cctctcgccc acgttcaaac tctgaacccc actgtgcatc ctaagctctc tgtgcctctg
ttttctcadc tgtaaaacag gggaaacctca tggggctcgg tgatggttca ataagaagtg
ctggccgggc acagtggttt acccttgtaa tctcagcgct tagagaggcc gaggcaggag
gattgcttga gcccgaagagt ttgagaccac cctggccaac atagcaagac ccaatctctt
aaaaaaagat tttaaaaaat taccagggca tgatggtaca cacctgtggt cacagctact
ggtagggggc tgaggcagga ggattgctta agcccaggag ttcaaggctg ccatgagcca
tgattgtgcc cctgcactcc agcccaggca acagagcaag atcatgtttt tttttttaa
aaaaaaaaaa aaaaaaaaaa aaacagccaa gctcagtggc tcacccctgt aatcccagca
ctttgggagg ctgaggcggg tagaccgctt gagctcagga gtttgagacc agcctggcca
acacagtga aacccgtctc tattaataat acaaaaatta gccgggtgtg atggctcaag
cctgtaatcc cagcactttg ggaggccaag gcaggaggat cacctgaggt caggagtctg
agaccagcct ggccaacatg gcgaaacctt gtctctacta aaaatacaag aattaaccag
gcgtggtgat ggggtgcctgt aacccagct acttgggagg ctgaggcggg agaatcgctt
gagcctggaa ggtggatgtt gcagtgaagt gagatggcac cattgcacta cagcctgggc
aacagagcaa gactccgtct caaaaaagaa gaagaagaag gagaaggaga gaggagagga
gaaaggagag agggggaggg gaagggggag ggggagacgg agggggagtg ggagggggaa
gagctgcatg gggtagacga ttgtcattag gactattgtc cagtaaaacc cattcctctg
cggttccctt tcagggttca tccctgcttc aagccagtgc ctcttcccag ctcccatggg
gaccaccgaa gccacgtctc ggatggaaaa cgtggacgtg aaggaggaat ggcaggacga
agatcttccc aggtaggact tccacatccc tgagtcaacc gttgggggag caggtgtctc
tccagggtgg gacacaggag cggcccggtt ctctctctaa gtgggaaccg cccggggctg
gcctggttcc atctccgct cctcctctcc cgcacactct gggaggcctg aggcctgtg
tgcgagtctt ctctgtggcc tcacagtggg gtagtccctg ccaggcacat aatgggtatt
tgctcaatga tttagattc atttctgtct tccctgcccc aaagctccaa aggaccccc
accctacac cattttaaga gttcttaaca ttctggctgg gcgcgcggt tcacgcctgt
aatcccagca ctttgggagg ccgagggtgg cggtacactt gaggtcagga gttcgagacc
agcctggcca acatggcaaa accgctctc tactaaaact acaaaaatta gctgggcatg
ccgggcgag tgactcatgc ctgtaatccc agcactttgg gaggccgagg cgggcggatc
atgaggtcag cagatggaaa ctatcctggc taacatggtg aaactccatc tctactaaaa
atacaaaaat tagccgggtg tgtggcaggc gcctgtagtc ccagctactc gggaggctga
ggcaggagaa tggcgtgaac ccaggaggcg gagcttgtag tgagccgaga tcgcgccact
gcactccagc ctgggcgaca ggtgagactc catctcaaaa gaaaaaaaaa aaaattagct
gggtatggtg tcatgcgctt ataattccag ctactcgga ggctgaggca ccatggtgat
ttattagcag ctttaggag acacttacct cccctaacat gctgaacttt tttttttttt
tttttgagtc tcaactgtgc ccacaggtg gagtgcagtg gcacgatctc aggtcactgc
aacctccagg tcttgggttc cagtgattct ccttctcat gccccgagt agcttggatt
acaggcacc gccaccacat ctggtgatt tttctattt tagtagagac cggatttcac
catgttggcc aggcagctct cgaactcga aagtgttgg attccaggca agagccaccg
cgcccgccc ctacgtgaa cattttgtag ggacatcttg tctacactct gtctccccac
cacacggagc gccacaagag cagggtctt tgtttagctc actgctgtat cccaacctaa
ggatagtgc tggcatacag tcggcgctta acaaatattg ggtgacaggt gctgatcact
ggtcagaata agaaatcaca ggggctgggc acggtggctc acgcctatga tcccagcact
tacagaggct caggctgggg ggattgatag agctcaagag ttcgaaacca gcctgggcaa
gatagtga cccattttt accaaaaaaa aaaaaattag ctgggcatgg tgggtgtgcac
ctgcagtctt agctacttgg caggctgaga caggaggatc ccttgagccc agaaggcaga
ggttgcagcg agccatgatt gcagccctgc actccagtct gggtgacaga gcgagactct
gtctctattt tattttattt tttttatttt atttatttat ttattttatt ttgagacaga
gtgtcgcttt gtcgcccagg ctggagtga gtggcgcgat cttggctcac tgcaagctcc
gcctcccggg ttcacgccat tctcctgct cagcctccc agtagctggg actacgggca
cccgccacca cgcccggtc attttttgta ttttttagtag agacggggtt tcaccatgtt
agccaggatg gtctcgatcg tctgacctcg tgatccgccc acctcggcct cccaaagtgc
tgggattaca ggcgtgagcc atcgcgccct accacctgtc tctattttaa aagagaggaa
aaaaaaaaaa aaggccggtc gctgtggctc aggtgtgtgt aatcccagca ctttgggagg
ccaaggtgg cagatcacia ggtcaggaat ttgagaccag cctggccgac atagtgaac
cctgtctcta ctaaaaataa aaattaaaaa aaattagctg ggcatgggtg tgcacgcctg

```

REPLACEMENT SHEET

Figure 11-8

taatccccag	tactcgggag	gctgaggcag	gagaatccct	tgaacccggg	aggcagaggt
tgcagtgaagc	cgagatgtgc	caccgcactc	cagcccgggt	gacagtgtga	gactccgtct
caaaaaaaaa	aaaatactac	atggaaaagga	agctgtgcga	atttgctgtt	gagacgtgtg
actctgattt	gctggctaaa	gatagctgct	catccctctt	ccctttcaga	accaggaatt
catccatccc	ccaaacacaa	tgcccaaggg	tcagttatag	aaactatttg	gtgaggttca
gtcaaaaaaga	ccagggtgtgt	tccgcctgaa	aaagagaatt	ggaaaagaat	ctccaggccg
cgcacagtgg	ctcacgtctg	cagtcccaac	agtttgggag	gccgaggcgg	gcaaatcact
tgaggtcagg	agttcgaggc	cagcctggac	aacatggtga	aaccccgctc	ctactaaaaa
tacaaaaatt	agtcgggctg	ggtggtgggc	acctgtaatc	ccagctactc	aggaggctga
ggcaggaaaa	ctgctggaac	tcgggaggcg	aaggttgag	tgagccgaga	tcgcgccact
ggactccagc	ccgggcagta	gagtgaagtga	gagtgtctca	aaaaaacaga	atctccagtt
ccaggaaaaat	ttcaatctga	gagggttccg	gagggcagaa	cgaggccaaa	agaacgaact
taaaagagaa	tggggtttga	aggagataca	gaagaatgcc	ttgaagtaat	cggtctcctt
caaatgagt	caggctgggtg	tgggaggccg	agagcttcct	tcccattcat	gtccaggcag
aaggaggact	gttgaagacg	gcatcttgat	attcaagaac	ttcagccctc	tcctgaatcc
agtcattgcc	aggcctctaa	ggcccatgca	cctgtctgtg	tttctttgca	gcaggaggtc
cctgttctca	gaatagccga	gaatcagaga	atcacggctg	ggagcggagg	ctgatgtctg
taatcccagc	tctttgggag	gccaaggcgg	gaggatcgct	tgagcccagg	agtttgagat
tagcctgggc	aacatagcaa	gacctcgtct	cttaaaaaaaaa	caaaaaacaa	acaaaaactg
gctgggccta	gtggctcaca	cctataatcc	tagcactttg	ggaagccaag	gctggcagat
cacctgaggt	caggagtgtt	agaccagcct	gaccaacatg	gagaaacccc	gtctctacta
aaaatacaaa	attagccggg	cgtggtggcc	catgcctgta	ataccagcta	ctcgggaagc
tgaggaagga	gaatcgcttg	aacgcgggag	gcggagggtg	cagtgaacca	agatcgacc
actgaactcc	agcctgggag	acagagtga	actccgtctc	aaaataaata	aataaaaaata
aaaaataaaa	aaaaattagt	caggatatgct	ggtgtgcacc	tgtagtttca	gctactcagg
aggctgaggc	aggaggattg	tttggacttg	ggacatcgca	gcagtgaagt	atgatcacac
caccgcactc	cagcctggac	aacagagcaa	gactgcatat	ctaagaaaaa	taataataat
tttaaaataa	tgtcatttca	agcagcacag	cataaaacaaa	ggcgcataag	ctttggaatc
ggacgcccac	ggttcaaata	ccaattcccc	agcagggttg	ctctgccacc	tgggctacct
ctttgggcat	ctcagtgcct	ctgttttctg	atctgtaaaa	taggacaata	atctctcgcg
caccaggtgg	tcatgaaatt	ttgataaaac	agccgagatg	ggctgtgcaa	atggcgagg
cagcacaaat	aaataatcat	ctccagcggt	attactatta	ttagcttagc	tccctttccc
cctactgatt	tttttttatt	tctttacttt	tcttttcttt	tttttttttt	gagacagagt
ctcgctctgt	cacccagggt	ggggtgcagt	ggcgccatct	cagctcactg	caacctccac
ctcctgggtt	caagtgatcc	tcctgcttca	gcctcccaag	tagctggatt	acaggcatct
gccaccacgc	ccagctcatc	tttgtatttt	tagtagagac	gaggtttcac	cgtgttggcc
aggctggtct	cgaactctca	acctcagggt	atctgcccac	ctcccaaagt	gctaggatta
cagggtgtgag	ccattgggac	cagctccacc	tataattttt	tttttttttt	tttttttttt
tttttttgca	gacaaagtct	cactctgtca	cctaagctgg	agtgaggtgg	cgcgagttcg
gctcactgca	acctccacct	cccgggttca	agcaattctc	ccacctcagc	ctcccagata
gctgggatta	caggcacaca	ccaccacacc	cagctaattt	ttgtattttt	ggtagagacg
gggtttcacc	atggtggcca	ggctggtctc	gaactcccaa	cctcaagtga	tccgcctacc
tgggtctccc	aaagtgtgtg	gattacaggc	gcaagccacc	acacccggcc	tccaccgata
attttaaaag	ctctcatctc	acccaagcct	tcttgagaca	aaaaccaagg	ccgagcgcac
ctgcaaatgc	aagctggagg	ccctttctgt	aaggcgcgag	gccagcggga	gcgggaggag
ggtgtgtttc	tgggtgattt	cttacagctg	caaggcttct	cgcccacccg	ctgcagcagc
tttgtgtttg	caggacagtg	gcctcgctgt	gccagcctgg	cccccacgag	ctacgccttt
gccaacagga	cacttctctc	acgaggcttc	tgtcttctct	gtctctggaa	gaactgagtc
ggctcctcgg	tgcagggtcca	gctgcggcca	cacataacca	cctctgtctg	ccgcaaaaca
gctcacaatt	ctgtttcttc	cagcccagcc	atccctctcc	ctggggactg	cagaagtggg
ctttgtactg	cccttaaggg	tgtcagacag	agccctgcat	ggcctctgcc	cttctagcac
tttttttttt	ttttttggag	acagagtctc	agtgtatcac	ccaggctgga	gtgcagtggg
gcaacctcag	ctcactgcaa	cctccacttc	ctgggtttcg	gcaattctct	tgcctcagcc
tcccaagtag	ctgggattac	aggtacgcac	caccatgcct	ggctcatttt	tgtattttcg
ttagagacag	ggtttcacca	tgttggccag	gctggtctcg	aactcctaac	ctcaagtgat

REPLACEMENT SHEET

Figure 11-9

tcgcctgcct	cggcctccca	aagtgtctggg	attacaggtg	tgagccacgc	gcccggcctc
cttctagcat	tttccttcac	tctcaccctt	ctgcagccta	ctacggagct	agagctgaag
gcagcccga	gattgtctgc	tcaatttctc	cattcattca	ttctgatgct	atgcgccaac
tgtataccag	tcccttatag	cctcacaacc	caatacaagg	tggcagctgg	gttcatggca
cttctgacca	ggccagggag	ggaaggggag	ctgtgattct	tggctgtgaa	gggtgaggag
ggatgagccg	gggaagggaag	tgggggtgtag	gggccccaca	ttccaagcag	agagggcagc
atgtgcaaaag	gctctgggct	cagtgggaagc	aggttgaggg	actggggaag	gctgcgtggg
gaaactgagg	acttggggga	ggagcttacc	cagggcatcc	tagccaagga	gggtcagatg
caggggtgagc	tgccccatag	ctccctctac	tctcttcccc	tcacagctga	gtggctgcca
gttttgtttg	cttgcttgta	actttttctt	tgtttgtttt	gggttttctg	gggggtttta
tttattttatt	tatttgaaac	agagtctctc	tgcaacgccc	aggctggaat	gcaatgacgt
gacctcggtc	cgctgcaacc	tccacttccc	aggttccagc	aattctctctg	cctcagcctc
ccaaatagct	gagtttacag	gcgcccacca	ccacgcccag	ctaatttttg	tatttttagc
agagatgggg	tttcaccata	ttggtcaggc	tggctctgaa	ctactgacct	caagtgatcc
acccgcctca	gcttcccaaa	gtgctgggat	tacaggcgtg	agccaccatg	cccagctgct
tgtaaactttt	taattttttt	tttttttcca	gacgggggtct	tgctctgtca	cccaggctgg
agtgcagtg	tgcgatcata	gctcactaca	gcctccacat	cccaggctga	ggcgatcctc
ccactgcagc	cccctgaata	cctgggacca	caggcatatg	ccaccacacc	cagctatggt
ttattttctg	tagagacagg	gtctcactgt	gttgcccagg	ttggtctcaa	actcctgggt
tcaaagatc	ctcccacctc	agcctcccaa	aatgctggga	ttacaggcat	gagccactgc
gcctggccta	tttgatatac	ttccaaactt	ggaaaaaat	tacaagaatg	atataaagaa
tatctgcata	ccttttagtag	gattatacaa	ttgttaacat	tttgctcctt	ttatatcaaa
gtcagccctc	agggtctgggt	gcggtgactc	acatctgtaa	tcccagcact	ttgggagggc
aaggcaggtg	gatcacctga	ggtcgggagt	tcaagaccag	cctaggccaa	catggtgaaa
ccccgtctct	actaaaaata	caaaaataca	ctgggtgtgg	tggcgggcac	ctgtaatccc
agctactggg	gaggctgaag	caggagaatt	gcttaaacc	aggaggcaga	agttgcaatg
agcccagatt	gtgccgccac	actctagcct	gagcaacaca	gcaagactct	gtctccaaaa
aaaaaaattt	accctcaatt	gtaccgataa	tgtcccatgt	ccctatttag	ctaattgcccc
tgccccaaac	cctgggtcca	agacccaatc	tgggaccact	cattgcatca	ggttgagtat
actgggttgt	gtgtttactg	gggtatgtgt	ctcaccaggc	actgggactt	aaacttatct
cttttagggg	aacacgatcc	aaccacctc	agcaggacga	agccacgctg	tgcactcttg
atgtgggggg	gacccccact	tttttttttt	tttttttttg	agacggagac	ttgctctgtc
gcccaggctg	gagtgcagta	gcatgatctc	agctcactgc	aacctccgcc	tcttgggttc
aagcgactct	cctgcctcag	cctcccaagt	agctgtagct	gggaccacag	gcatgtgcca
ccatgccagg	ctaatttttag	tatttttagt	agagacgggg	tttcaccatg	ttggccaggc
tggctcttgat	cgcttgacct	tatgatccac	ctgcctcggc	ctcgcaaagt	gctgggatta
cagggtgtgag	ccaccatgcc	cggctaggat	ttccactttt	tacctggatt	gccccatcatg
gacttttgaga	gccggctctg	cagagggcta	agtggatata	ttatacccca	gggccacgga
ggggatctcc	aagtctggag	agtctgcggg	tctcctggag	cttgcggaag	taacaggatc
tcacctgacc	ttggaaactg	cagctccatg	aacaggcggg	gagagcttgc	tccacccatg
ttccagagca	gtgggtcttc	cttcaggggag	cctggagccc	tgccaggctg	gcttctccag
ttctgcatga	tcttaaacct	ttcctgaaca	tccactgcaa	ctggcagctc	agcctcagga
cctcatccca	tccccgaggc	actgcctctc	cctggccctc	cctccctacc	ctccatcctc
caaccactcc	ctcctcccc	actgctctct	ctgcgccagg	cacctgagt	ctgctttctg
atctgccctt	gaacttgga	agcttattcc	agtcgccgag	cctgggcctc	tgcagtgcct
tccatctgga	gtgctcttgc	ctgggtctctg	caggacgcca	acatcatgct	taaaagtcta
cacttaaaag	tgccttccag	ccaggcacag	tggctcactc	ctgtaatccc	agcactctgg
gaggccaagg	cgggaggatc	acttgagccc	aggagttcaa	gaccagcctg	caagacccca
tctgcagaaa	aatataaaaa	ttagctgggt	ggccggggcg	ggtggctcac	gtctgtaatc
ccagcacttt	gggaggccga	ggcgggcagg	tcacgaggtc	aggagatcga	gaccatcctg
gctaacacgg	tgaacccccg	tctctactaa	aaatacaaaa	aattagctgg	gcgtgggtggc
aggcgccctgt	agtcaccagct	actcgggagg	ctgaggcagg	agaatggcgt	gaacccggga
ggcggagctt	gcagtgcctt	gagatcgcg	cactgcactc	cagcctgggt	gacagagtga
gactccgtct	caaaaaaaaa	aaaaaaaaaa	aattagctgg	acatagtagt	gtgtgctgggt
agtcccagct	acttgagagg	ctgaggtagg	aggattgctt	gagcccaaga	atttgagacc

REPLACEMENT SHEET

Figure 11-10

agcctgggca	acatggcgag	accctgtgtc	tgcaaaaaaa	aaaaaaaaaa	aaaactgtaa
aaacctgaaa	aattaaccag	gtgtggcagc	tcactcctgt	aatcccatca	ctttaggaag
ctgaggcagg	agaattgctt	gaaatgtgaa	gttcaagacc	agcctaggca	ccacagtaag
accctgtctc	tacaaaaaat	tttataatta	gccgggtgtg	gtgggtgcaca	cctaggggtcc
cagctactca	gaagactgag	acaggaggat	cccttgagcc	caggaatttg	aggctgcagt
gagctatgat	ttcactactg	tgctctaggc	tgggcaacag	agcaagaccc	tgtctcaaaa
aaaaaaaaaa	aaaaaaaaag	ctgcctcctc	aatgaggcct	tccttgacca	ccccacagat
ttttttctct	ctctctcctc	tcctttatct	cattcatttt	ctttgccgta	agcatcacta
tctgccttgt	tcacttatct	gcttatgtgc	ttcctttata	tacatgggtc	caagccagga
attgctttgc	acaatcctgg	gaaccaccaa	gtccaaaatc	cacagggcag	gctggaaact
gtcaggtaag	agctaattgct	gcagtttttg	tttttgtttt	tgagacggag	tctcactctg
tcgccaggct	ggagtgcagt	ggcacgatct	cagctcactg	caacctccgc	ttcctggggt
caagccattc	tcttgcttca	gcctcctgag	tagctggggg	tacaggcatg	caccaccaca
cccagctaag	ttttgtatct	ttagtagaga	tggggtttca	ccacgttggc	caggctgggc
tcgaactcct	gacctcagg	gatctgccc	cctcggcctc	ccaaagtgc	gggattacag
gtgtgagcca	ccgcgcctgg	ccccatttt	agtcattgag	aaaacagagg	ctcagggagg
agaaggcacc	accagactc	gtagcgtctg	atggagtggc	agggctggga	gttgtgctca
gactctctga	gactctctta	ggcattccca	ccctttctcc	tgctttcctc	actttcccag
tatgtgcagc	tgagatgctt	tctttttttc	tttcttttct	tttctttttt	tttttttttt
ttgatagact	cttgctctgt	tgctcaggcg	ggagtgcagt	ggtgccaatc	acagctcact
gcagcctcaa	actcccggac	tcaaacgatc	ctcctgcctc	agcctcctta	gtagctggga
ttacaagtgc	atgccaccat	gcctggctaa	tatgttgcag	tttttgcaga	gatgggggtc
cactatgttg	cccaggctag	tctcgaactc	ctagtctcaa	gagatcctcc	cacctcagcc
tgctgagtag	ctgggatcac	aggcatgagc	catcatgctg	ggctaatttt	ttaattttta
gtagtgatgg	ggctcttgctg	tgtgggcca	gcttgtcttc	aactcttggt	cttaagtgat
cctccctcct	cagcctccca	aagtgcctgt	attaccggca	tgagcccctg	cgcccagtct
gagatgcttt	ctacagcttc	acatttcagc	tgacagccc	cagtggtcca	cctagttcac
agccaatgta	gaatctgtgt	ggaccatcca	atgttgctg	gttgaaatc	atcccttttt
tttttttttt	ctcgagacag	agtctcactc	tgtcactcag	gctggagtgc	agtggcacgg
tctcagctca	ctgcaacctc	cacctcccgg	gttcaagcga	ttctcttgcc	tcagcctccc
gagtagctga	gattacaggc	acgtgccacc	acaccagct	aattttgtgt	ttttagtaga
gacgggggtt	caccatgttg	gccaggctgg	tcttgaactc	ttggcctcag	atgatccacc
tgccctcgcc	tcccaaagtg	ccgggattac	aggcatgagc	ccctgcgccc	ggcctgagat
gctttctaca	gcttcatatt	tcagctgcag	cccagcaatg	gtccactcag	ttcacagcct
acgtagagtc	tgtgtggacc	gtccaagggt	atgaggctaa	atcacatctt	gagaatcgaa
ggcagtgccg	gctgcaaaag	aatggggctt	tcctctggcg	ggaggagatg	gtggctggac
agggaccctg	gctgggcaag	tgggtgtttg	tttgtttgtt	ttgagacgga	gtctcgctct
gttgcccagg	ctggagtgc	gtgtcacgat	ctcggctcac	tgcaacctcc	acctcccagg
ttcaagcgat	tctcctgcct	cagcctcacc	aatagctggg	attacaggcg	cccgccacca
tgcccggcta	atttttgtgt	ttttattaga	gacaggggtt	tgccatgctg	accaggctgg
tctcgaactc	ctgacctcag	atgatccacc	cgccctcagc	tcccaaagcg	ctgggattac
tgaggcatga	gccaccacgc	ccagccagaa	atctagactt	tttgcatctc	ttcttcgaca
gcaaatggaa	aatgttttta	aatgctgcag	gggtgggaca	taactaggct	tgtgtcatca
gccatcagcc	tgcaattttg	cagcgtggtt	ttgggttaac	cttctgaatg	agcaggtcag
ttcattcttc	agtcctttct	ttgaagtgtg	ctatatatat	atatatatat	agcaaaatct
atatctatat	ctatatctat	atctatctat	atcgccctcg	tctgtcatcc	aggctggagt
gcagtggctc	gatcatggct	cactgcagcc	ttgacctcct	gggctcagct	gatcctccca
ccttggtctc	ccaaatagct	gggactacag	ggacacgcca	ccatgcctgg	ctttttatct
tttatagaga	tggagtctcg	ctgtgttgcc	caggctgatc	tcaaactcct	gggctcaagg
gatcctccca	cctcagcctc	ccaaagtgtc	gggattacaa	gcgtgtgcca	cctcatgccc
agccaaagct	tgctttttta	aaaattgagg	tgaggccaag	tacagtggct	cacgcatgta
atctcagcac	tttgggaggc	cgaggcagg	ggatctcctg	agctcaggag	ttcgagacca
gcctggccaa	cgtgggtgaa	ccccatctct	actaaaaaca	caaaaatcag	ctgagcatgg
tgggtgggcg	ctataatcac	agctactctg	gaggctgagg	cacaagaatc	gcctaaaccc
gggagatgga	ggttgcatg	agccaagatt	gtgccactgc	actccagcct	gggcaaaaga

REPLACEMENT SHEET

Figure 11-11

gtgaaactcc	gtctcaaaaa	ttaaataagt	aaaataaaat	ttaaaaaata	taaaaaattg
aggtggaatt	ctcataacat	gaattcatca	ttttaaaagt	catgattcag	tggcagagtc
cattcataat	gttctgcaac	cccacatcta	tctaatttga	agacattttc	atcacctgta
gaggaaatcc	tatctactaa	gtcagcccca	ttttcatccc	tctcccccac	ccccagtgac
cacacatcta	cttccctgtga	gaattttacgt	gttctaaca	tctctttttt	ttttcttttc
ttttctgttt	tgagcagggg	gtcactcttt	cacctaggct	ggagtgcagt	ggtgcaatca
tagctcactg	cagcctcgac	ctcccaagtt	agagcaatcc	tctgcctca	gcctcctgag
tacttggaac	tagacgtgta	ccaccacacc	cagctaattg	ttttgtattt	ttagtagaga
cgggctttcg	ccatgttgcc	ccgactggtc	ttgaaactct	gggctcaatg	aacccgcccc
catcagcctt	tcaaagtgt	gggattacag	gcataagcca	ccacactcag	ccaacatttc
atgtaattgg	aatcacacac	tgtgtggcct	tttgtgtctg	gcatctctca	ctgagcatga
tgtcctcaag	gtgcatccat	gctgtgggtc	gtgtcagagc	cctgttcctt	ttcagggcta
aatagtattc	cattgaatgg	atataccaca	tttgtttgatc	cagtcagctg	ttaatggact
ggtgttgttt	gtttgtttgt	ttgtttttga	gacagagtct	cactctgtcc	ccaggctgga
gtgtagtggc	gtgacttcag	ctcactgcaa	cttccacctc	ccaggttcaa	gtgatcctct
tgcctcagcc	tccaagtag	ctaggattat	aggcatgcgc	cacctgtgcc	agctaatttt
tgtattttta	gtacagacag	ggtttcatcg	tgttggccag	gatggctctca	atctcttggc
ctcatgatgt	gccctcctcg	gcctcccaaa	gtgccaggat	gacaggcgtg	agccaccgcg
cctggccgto	aatggactct	tgaattgttt	ccactttttg	gtttttatga	attatgttca
ttcaagtatg	agttttcgtg	tgaacagatg	ttttcatttc	ctttgggaat	ccgctccatt
ttgatctttg	ccatgaacag	gaggaggggtg	acatctgatt	cctcctttac	ctccaagccc
catagatgca	ctggagacgc	agtggttacg	caaaaacatt	tgatgaatag	agaaaagaga
gggagggaaa	gggagaggga	aaaagcataa	atagattccg	ccccaaaaag	gttaacagct
catgccctaa	gtggaacaga	aatgagggaa	taaatctttt	tttttttttt	tttttttttt
agagagagtc	tcactttgtt	gcccaggctg	gagtgcattg	gcacgatctc	ggctcaccgc
aacctccgcc	tccaggggtc	aagtgattct	cctgcctcag	cctccccagt	agctgagact
gcaagcacgc	accaccacgc	ccagataaatt	tttgtatttt	tcagtagaga	ctgggtttca
ccattttggc	caggctagtc	ttgaactcct	gacctcaggt	gatccgcccc	cctcggcctc
cctaagtgcc	aggattacag	gcatgagcca	ccacgccccg	ccaataaata	atttttttaa
aggaaaggaa	catgcattcc	accgcccttc	catctaaaca	gcttgccttg	cagctgagcc
aggaatgctg	agttacagag	acgaattaag	ctgtagcctg	gctttccgga	gtcagcacgc
cctgccgcta	ggacctctgg	cagccccgtg	caaaatgttc	tgcccggaat	ggaatatttc
ccagggtagc	caaggagcca	gtgctcctgg	gtcaaactcg	ggcagcacgg	gctgcggcct
caagaagtga	tctggggccg	ggtgcgggtg	ctcatgctgt	aattccagca	tttctgtctc
aaaaagaaag	aaaaagttgc	aaagttagta	cagataattc	ctgtagactg	ggaacctagt
ttctcccata	attaacatct	tataattagct	gtgtatatatt	tataattgtc	acaattgatg
aatcaatatt	gatactattg	gttattgata	atcaacattg	atcaataaca	atattgatca
atattggtta	ttagttacca	aagtccatgc	tttttttagat	tttcaaagtt	tttcctaattg
tctctttttt	ttttcttttc	tctctttttt	tttttaagag	acagggtctc	actctgtcat
ccaggctggg	gtgcagtggg	gccatcatac	ctcactgcag	cctccgcctc	ccaggctcaa
gcagtccctc	cacctcagcc	tccagagtag	ctgggactac	aggcaccacc	acgtccagct
aatcttttga	attttttgtg	agacagagtt	acgccatggt	gcccaggctg	gcctaattgtc
cttttccctc	tgccccacaa	ccccatccag	gatcccagat	gacatttagt	tatcacatct
cctgacactc	ctctggactg	tggcagtcctc	cctgtctttc	ttgttttgat	gcccttgata
gtttttgtttg	tttggtttgtt	ttgagatgga	gtctcactct	gtcaccagag	ctggagagca
gtggcacgat	ctcggtcac	tgaacctcc	gcctccccgg	ttcaagcgat	tctcctgcct
cagcctcctg	atagctggga	ttacagggtg	cctccaccat	gcctgcctaa	tttttgattt
tttagtagag	atggcgtttc	accatgttgt	ccaggctggg	ctcgaattcc	ttagctcaag
tgatcctcct	gcctcagcct	cccaaagtgc	tgggattaca	ggcgtgagct	gctgcgcctg
gcccacctcg	tatttttttg	aatgacatca	ctatacacag	cctacacaga	gttatccttc
atcttttttt	tttttttttt	tttttttgag	acagagtctt	gctctgtggc	ccaggctgga
gtgcagtggc	acgatctcgg	ctcactgcaa	gctccgcctc	ctgggttcat	gccattctcc
tgcctcagcc	tcttgagtag	ctgggactac	aggcacctgc	caccacgccc	cgctattttt
tttgactttt	tagtagagac	ggggtttcac	catgttagcc	aggatgggtc	cgatctcctg
acctcgtgat	ccgcacgcct	cggcctccca	aagtgtctgg	attacaggcg	ttagccaccg

REPLACEMENT SHEET

Figure 11-12

cacccggcct	atccttcac	ttcttgaggg	cagaactgta	cataaactat	ttccaattct
tctgcacaag	aaatgtgtct	cttctctcct	gtttatttgt	tcagtgaactt	atttatatcc
gtatggactc	atagacattt	attttacatc	ttgggttata	attcaatatt	tcattattta
tttgggtgca	caaactgttc	cagcattgac	atagagatct	cttctgggtg	actcagggtt
ttgtgggggt	tttatctatt	tatttatatt	taatactttt	tgctgcattt	gagagtcaac
aactcatcag	agaccaaata	ccacagggtc	gccctagaga	gaattcaact	tactaactta
tttcaaagt	tttgaagtca	tgtgatgctg	gggaaaaacc	ttcattctcc	tcaagccgtg
caaaaaatctc	caaaaaggctt	aatataaatt	tgattatcta	aaagaagccc	ttcagccctg
atgcgttata	attttcttcc	tctgctaaag	aaaaaacatg	ctgggcgggc	gcggtggctc
atgcctgtaa	tcccagcact	ttgagaggcc	gaggtgggca	gatcacaagg	tcaggagttc
cagaccagcc	tggccaatat	ggtgaaaccc	cgtctctact	aaaaatacaa	aaattagccg
ggcatggtag	cgggcacctg	tagtcccagt	ttacttagga	ggctgaggca	gaagaatggc
ctgaacccgg	gaggcggagg	ttgccgtgag	ccgagatcat	gccactctac	tccatccagc
ctgggcgaca	gagcgagact	ctgtctcaaa	agaaaaaaat	aaaagaaaaa	gaaaaaacat
gcgcttggtg	tggctcacgc	ccgtaatccc	aacacttttg	gaggctgagg	tgggaagatg
gcttgagccc	aggagttaa	gagcaacctg	ggcaacatag	tgagacccca	tctctacaaa
aaaccaaaaa	actacaaaaa	ttagccagcc	gtggtggtgt	gcacctgtag	tcccagctac
tcaggaggct	gaggcaggag	gatctcttga	gcccaggagg	ttgaggctgc	agtgaagccat
gatcacgcta	ctgcaactcca	gcctgggcga	tacagtgaag	ctctgtctcc	aaaaaatgt
atatatttag	gtccagtgat	tctccagaac	taaatgtgtt	ttgcttttgt	tctgtctga
ctcgctggc	tggacctgtc	tgggccactc	cactgtcctc	tgcctgaatc	tctggtgcc
ggcgactgat	gcctgttctt	ggatgggtcc	gcaggccact	cccagaagag	acgggggtgg
aactgcttgg	cagcccgggtg	gaagacacat	cctgtaagt	tccacgtcca	cagaaggcgg
gaacacaggct	cagtgtttcc	gggtttcagc	cctgcctggg	gctgtaactg	tagaaatgtc
agaggccaca	caccgtgggt	agaatgttct	gtcctgggg	ctatggtgga	agtggccgtg
gtgggtgaga	gacacaatgg	atgatggcgc	tctcatgaag	ccagcacgct	gtgttgctgt
gtgtccctgt	gctagtcaact	cagcctctct	gtgccccaat	gcctcatcta	ctaaatgtag
gtagcgagct	tctcgagag	ggggcatgta	aggattaaat	gaggtgatgc	caaatgcctt
ggaggcacaa	agtcagcaca	gccaagggtg	cactgggagg	ctctgctatc	tggagctcta
aacatataca	ttttaatgtg	taatacctta	tatttagacc	aaatatatac	attttttggg
agaccgggtc	acactctgtc	atccaggctg	gagtgcagtg	gcgtgatcat	ggctcactgc
agcctcaacc	tccagggtc	aagagatcct	cctgcctcag	ccttctgagt	agctgggact
acagggtcac	accaccatgg	ctggctaatt	ttggtagttt	ttgtagaaat	gggatctagc
tatgttgccc	aggctgctct	tgaactcctg	ggctcaagcc	atcttcttgc	ctcagcctcc
caaagtgtctg	ggattacggg	cgtgagccac	cacgcctggc	atgttttttc	ttcagcagag
gaaaaaaatc	ataatgtatc	aggctctgaa	gccccagatc	ccggggatgg	gagtcctggg
cggccagagg	agagtttttag	ccgtaacctg	gcgattgcaa	cgtgcctccg	gaggcagggg
aagggccccag	gttggcaccg	tggggagagg	tggggtctgg	ggaggacctg	gcagccagcc
ccacttaacg	acattcagtt	aagcagaata	tggaaaataa	acctgtgagg	gccaacaaa
atttttttgg	agacagagcc	tactgtatc	gcccaggctg	gagtgcagta	gcgtgatcat
ggctcactgc	agcctcaacc	tcctgggctc	aagagatcct	cctgcctcag	cctcctgagt
agctgggact	acaggtacac	accaccatgg	ctggttaatt	ttttagagta	ttttagagta
tgggggtctca	ctatgttgcc	caggctgctc	ttgaactcct	gggctcaagc	catcttccca
ccttgccctc	ccaaagtgtt	gggattacgg	gcgtgagcca	ctgcaccggg	ccgctgtct
ctattttaaaa	agaaaaaaa	aaaaggcagg	tcaccgtggc	tcacgcctgt	aatcccagca
ctttgggagg	ccgaggcggg	cagatcacga	ggtcaggagt	ttgagacca	cctggccaac
atggtgaagc	cccgtctcta	ctaaagatac	aaaaaaaaaa	aaaaaaaaaa	attagccggg
cattgtggca	cttgctgtga	atcccagtc	ctcaggaggc	tgaggcatga	ggatcgcttg
aacccaggag	acggagggtt	cagcaagctg	agattgtgcc	attgcactcc	agcctgggtg
acaaggcgag	actctgtcta	aacaaaacaa	aacaaaaaaa	gattagtcgg	gcttgggtggc
gcattgcctgt	aatcccagct	acttgggagg	ctgagggtgg	agaatcactt	gaacctggga
ggcggagggt	gcagtgaagc	gagatcctac	cattgtactc	cagcctgggt	aacggagtga
gactccatct	caaaaaaata	aatacataaa	taaaacaaaa	taaattagca	gactttggat
taaagcaggc	agccatctgt	gatgtgggtg	ggcctcatct	aatcagttga	aggttttaag
agaaacagac	tgagggttccc	ccaggcagag	acaattctgc	ctgcggacgg	ttttgcaaca

REPLACEMENT SHEET

Figure 11-13

tcaactcttc cctagggctc ccgcctgctg gcttgccttg ccgattgagg acttgtcagt
ctctgtgatc acacgagcta attccttaaa ataaatttct cctctctctt ttttttccat
acatatagga aaaaaatatg tatacacaca cacacacaca cacacacgtc ctattggatt
tgtttccctg gagcactctg attaaaaatg gagactatcc tggatcctgt attatccagg
tggcctgaca tcgttacagg atcctcatga gtggagacag gagggtgaga gtcagagaaa
gcctagaaga agatgggctg ctttcacaat ttgtctgcac aagagatatg tctcttctcc
tttattttatt tattttattta tttttgagat agagtttcac tctgtcaccc aggctggagt
gcaatggtag gatcttggct cactgttaacc tccgcctcct gggctcaagt gattctcctg
cctcagactc ccaagcagct gggattacag gcgccaccac tgtgcccggc taatttttat
attttttagta gagatggggt ttccgcatgt tggccaggct ggtctcgaac tctgacctc
aggatgatctg ccgcctcgg cctccaaagt gctgggatta caggcgtgag ccaccgcacc
cggcccaaaag tcaggctttg aactcatgtc tgcccaatgt ccaagcatcc atccccctaa
tctctgaggc ttgcccacag gacagagggtt ataacattca cccctgtcag gatgatgtcg
gttttaattct gccaccccc gccaatggca tggatacaga agggagccca cctctcttc
ccattcctgc atgatgaaac agcttccacc aggtaggaaa atggggggaa ggtaaaagag
agaaagcaaa gatgttttcc atttttctca tttccctgca gctcctccca acacgctaaa
tttcaacgga gcgcacgtga agaggaagac gctggtggcc ccagagatca acatttctct
ggatcagagt gaggggtccc tgctgtccga tgacttcttg gatacccttg atgacctgga
tattaacgtg gatgacatcg agacccccga tgagaccgac tcgctggagt tctggggaa
tggcaacgaa ctggagtggg aaggtaaagt tcagggtctc tctggggcct gctggagccc
accccccca cccaccttt ccgtctctgg attcccatag gctcagagag tcacaagtgg
ggcaggggct ctaagcagtc tagccttaaa cccaggagat caagactgca gtgagacgtg
atcatgccac tgcactccag cctggacaac agagtgcac cctgtctcaa aaataaaatt
tttaaaaaag agagaggtgg ctgggcgcag tggctcatgc ctgtaatcct agcactttgg
gaggccgagg cgggcagatc acgaggtcag gagatcgaga ccatcctggc tgacacagtg
aaaccccgtc tctactaaaa taaaaaaat tagccaggca tgggtggcgg cactgaagt
cccagctact caggaggctg aggcaggaga acggtgtgaa cccaggaggc cgagcttgcg
gtgagccaag attgtgccac tgcactccag cctgggcgac agagcgagac tccgtctcaa
aaaaaaaaaa aaagagagag agaggttggg gaatgggtac caacatacag ttagacagaa
ggaataagtt ctattgttcg atagcagaat aggggggtg ccaggaggag ggtccatccg
ctcctgogac tgtttttttt ttttttttga gacagagtct cactctgttg cccaggctgg
agtgcagtgg tgtgatctca gctcactgca tctccacct cccgggttca agcgattctt
ttgcctcagc ctcccagta gctgggatta caggcatgca ctaccacttc cggctgatgt
ttatatTTTT agtagagatg ggggtttccc atgttgccca ggctggtctc aaactcctga
cttcaagtga tacaccacc tccgcctccc aaagtgtctg gatcacagg gtgagccacg
gcgcccagcc tgcccctgca atttgatgca tatttttctt gtgggcttgt gaatttttct
gcagaacgtg gctttcatca gaatctcaa ggcgaccaag atcccaacaa actgccctcg
atgtatgcaa caaatacttt ttgaccattt actccagggc aagtcctgat tcaggcgtgg
ggtatatggc agggctatga taagaagaga tggctcctgt cctacctgc acacacagat
catcagaaaag acagaccacg aaaggccagg cgcagtgact cagcctgta atcccagcac
tttgggaggc tgaggtgggc agatcacctg aggtcaggag tttgagacca gcctggccaa
catggtgaag ctccatctct actaaaaata cagaaattag ccgggcatgg tggcgtgcgt
agtcccagct actcgggagg ctgaggcagg agaactcgctt gaactctgga ggcagaggct
gcagtgcgca gagatcgac cactccactc cagcctgggc gatggaacaa gactctctca
aaaaaaaaaa agaaagaaaa aaaaaatta aggacaatgt agtggctcat tctgtaatc
ccagagcttc gggaggccag ggtaggagga tcgcttaagg ccaggagttt gagaccagcc
tgggcaacat attgaaacc catctctaca aaaatataaa aattagctgg gtgtgggtgg
gcacaactgt agtcccagg atctgggagg ctgaggcagg aggactgtc tctgtgtgcc
aggctcctgg gagagtaaaa accaagcatg catgccccga gtatcctcgt ggtttgatga
agcagatgca ttcaccagct ctgagaagct ccaggacaca ggtccttaac caacagagt
ccctgggagg ccagcaaagg gaatgtccag aaaggcttcc tggaggaggc ggcatttgag
ccaggccttg aaaggggagt aggagaggaa aatgggtcag cagggcagcc aggtggggag
aagcgaagga cttgtgggtc ccggcagcga gggagggtgg agaggggaag gaaggctgag
caggagggca ggagatatcc ggactctggc gtccatgcga ctctccgcca cctgcttcta
gacgacaccc ccgtggccac cgccaagaac atgcccgggg acagcgcgga tctatttggg

REPLACEMENT SHEET

Figure 11-14

gacggcacga	cggaggacgg	cagcgccgcc	aacggggcgcc	tgtggcgga	agtgatcatc
ggggagcaag	agcaccgtat	agacctgcac	atgatccggc	cttacatgaa	agtggtcacc
cacggagggtg	agacccgccc	cccgggtgccc	ccttgggggt	ccagcccggc	ccactgggca
acaggggggtt	cgtcagtgcc	cctctctgat	gcacggggat	gttaagccgt	caactcgctt
cgggtggacg	gactgtgggc	aaggcgtgca	tggtcaggga	ggcgcactgg	gggcccctga
tggtcgctgt	cactcctcag	cgaaggcaga	gactggctaa	ggggtcgccg	gctgctgtgg
ctcggagcca	tgccctcccg	agcgtgtggg	caccgggacg	tgggtgggtg	tgcgcgggag
gcagctcagg	gctgggagag	gactctgacg	ttgccgatcg	gctgcctctc	ctcagggtac
tacggcgaag	gcctcaacgc	catcatcgtc	ttcgcagcct	gcttccttcc	agacagcagc
ctccccgact	accactacat	catggagaac	ctcttctctg	gagtccccgc	ccgcgggcag
cagcctcggg	ccagctctga	tgccctccctg	gccacagggg	caccaggctg	caaggattgc
attgtggccc	taggaagcct	gcctggcacc	agggaagggc	gtgggtggcca	cagaccttga
tctgagtccc	tgtgtggcct	gaggctcaca	gtggccttcc	ctctggggcca	ccctgttctc
ctccccgtcc	tctcctcct	cctcttcttc	ctccttcccc	tctcctcac	tgtcctcctc
ctcctcccc	tcttctcct	ccttctcctt	tcttctcctc	cttctcctcc	ccttcttctc
ccccctcct	cctccctttt	ctcctcctcc	tccccttccc	tctcctcctc	cccctcttcc
ccttccctct	cctcctcccc	cctcttctct	ctcctcctct	tctcctcctt	tctccacctc
atcctctttc	tcttctcctc	ctttctcccc	ccttctcctc	ccttctcctc	cttccctcat
cttctctctc	ttccctctcc	tccccctccc	catcctcctc	ctccccatcc	tcttccccct
cctcctcctc	ttcccgtctc	gagatggcac	cactgcactc	cagcctgggt	gacagagtga
gaacctgtct	caaaaaaaaa	aaaaaaaaaaa	aaaagcaagg	cctagagacc	agcctggcca
acatagtga	atcctgcctc	tactaaaact	acaatttagc	tgggctcggt	ggcaggcgcc
tgtaatccca	gctactaggg	aggctgtggc	aggagaatgg	cgtgaacctg	ggaggcggag
cttgacgtga	gccgagatcg	caccactgca	ctctagcctg	ggcaacagag	cgaatttccg
tctcaaaaaa	aaaaaacgac	tcaataaaag	agtaactgcc	ctatgaggat	gcccgtgac
actcatgtgg	agtgtgctgg	gatcatccac	gtcctctccc	accctgcagt	ccgccaggac
agcagacaac	acctggacca	gtggggctga	cccagccagc	ggcaggagtg	gaggcaggca
gggtcggcac	cgcagggtgc	ctgaccctgg	accctcccat	gttgggtccc	tgccttctgt
gccccgtgag	caggtagctc	atcagcagct	tagagctcct	ggtggctgag	gactacatga
togtgtacct	gaacgggtgc	acgccccggc	ggaggatgcc	tggaatcggc	tggctgaaga
agtgtacca	gatgatcgac	cggagggtgag	gtggggatgc	ctcaggaagc	acagtggggg
catgaaaatc	acacaggggg	ctggacatgg	tggctcacac	ctggaatccc	agcacttcgg
gaggctgagg	tgggaagggtc	ccttgagccc	aggagtttga	gaccagcctg	ggcaacgcag
ccagcacttt	gggaggccaa	ggtgggtgga	tcacctgagg	tcaggagttc	aagaccagcc
cggccaacat	atagtgaaac	cccatctcta	ctaaaaaaat	tcaaaaatta	gctgggcgtg
gtggcgcatg	cctgtagtcc	cagctacttg	ggaagctgag	gcaggagaat	cacttgaacc
caggagggtg	aggttgacgt	gagccgagat	catgccactg	cacttcagcc	tgggcaacag
agcgagactc	tgtcccatg	aaacactcac	tccctattcc	ttctccccag	gctccggcac
cccccatcct	actttctgtc	tctgtaaata	tgatgactct	agggacctcc	taggactgga
atcacacagg	atttgtcctt	ttgtgtctgg	ctttcctcac	tgagtgtgat	gtcctcaggg
tgcattccaca	ttgtagcctg	tgtcagagcc	tcttctcttt	tcattggctgc	ataatattcc
actgtatgga	cataccacat	ttggtttgtc	cattccattc	atctcttgat	ggacatgggt
tgtttccacc	cctgagttat	tgtaaatagc	ctcagagtga	cattaaaatt	gagccagcca
atccatcctt	gcacccagggt	tagtgagggg	aggctccaag	gacaggctgg	tccctcctag
ggcattaggt	ggtgaaaata	caatcttggc	tgtctaaaata	actaccaacc	tggttcacct
gctctgcacc	atgggggtctc	tacctacctc	atccacctga	gggtcttagg	gactcaaagg
gtgtgtcttt	atcccaccat	aggaccccca	tgtcttggat	gggggcaggg	atttgacagg
tacctggaga	ccacacgtgg	aatgagcaga	gtgacgaatg	cttgcttgtg	gctctcccgt
ccccccagc	tctcctctcc	ccagggtctg	ccccaggagc	ccatcttgct	tcttttgagg
ccccacacag	gttgcggaag	aacctgaagt	ccttgatcat	cgtccacccc	tctgtggttc
ttcggactgt	gctggccatc	tctcgccctt	tcatcagggtg	agacggggag	gctgcaaccc
aagtccagtg	gcctcagtg	gcgtgtgtgc	gtgtgtgtat	gcatgcattt	gtgtgtgcat
gtgtgcacgt	gtgtgcgtgt	gtgcatctgt	gtgtgtgtgc	atccatgtgt	gtgtttgatg
tgcattgtcc	agcttctcta	tgatgaatac	atattattgc	tttaaacagt	tttaaattgc
acacagccag	gcacagtggc	tgacacctgt	aatcccagct	actcagaagg	ctgagggtggg

REPLACEMENT SHEET

Figure 11-15

aggatcgttt	gaggccagcc	tgagcaacat	agcaaaaccc	ccatctctac	aaaaaataca
aaaattagca	ggacgtggtg	gtgcacacct	gtagtttcag	ctacttggga	ggctcacgtg
ggaggatggc	ttgagcccag	gagatcaagg	ctgcaatgag	ccgtgatcga	gccactgtac
tccagcctgg	atgacagagt	gagaccctgt	ctcaaaagaa	aatcagtcac	gcatggcatc
acatgcctgt	agtcccagct	actcaggagg	ctgaggcagg	aggatcactt	gagcccagga
ggtagaggct	gcagtgaagt	atgatcactc	cactgcactc	cagcctggga	gacagagcaa
aacaaccctg	tctctaaaaa	taaaatatat	atatatgtat	gtataaataa	ataaaataa
tgactaataa	attttaaatt	taaaactaca	tatatcttat	aatgtatatc	atatatagtt
actatattaa	acatatagta	aaacagatca	agtgaataaa	aattaggcat	gttaaagtcc
ctattcaatc	caataaaatg	tcatgcaaat	ttaatttaat	ctaatacaaa	acattgaatt
gaataaagat	tcctaagtgt	cacgttccca	gttacaatc	tgggatgagc	gaaagagacg
agggcttcac	tttcccttga	acaacaggac	acattcacag	caggcccgat	tttcaaggaa
gactctttaa	acatgctgtt	ttcaaggact	gctaagtacc	ctgaaggggc	ttatttgcac
attagcgaaa	tgagatgagg	aatacactaa	ttatggatca	ttttagctaa	taatgaatca
acaggcaaaa	cggtaaaccac	gcatttcagt	ctaagataat	tgcatttgct	cctctatatt
ccagaattca	gtaacataga	ctacctttgc	ctttaatgta	gatattagga	tgggtgcaaaa
ataattgagg	ttcttgccat	attttcatta	caaaaactgc	aatcactctt	gcacgaaccc
aataattctg	tcactcttca	ccggtcgcca	tggctcacac	ctgtaatccc	aacactttgg
aaggctcgaga	tgagaggatc	gcttgagccc	gggagttcga	gaccagcctg	ggtgacatag
cgagaccctg	tctctacaaa	aaaaaatatt	tttttttttc	agacggagtc	tcactctgtc
gcccaggtcg	gagtgcatgt	gcgcgatctc	agctcactgc	aagctccgcc	tcccgggttc
acgtattctt	gcctcagcct	cccagagcagc	tgggactaca	ggcgcccgcc	accaggccca
gctaactttt	tgtattttta	gtagagatgg	ggtttcatcg	tgttagccag	gatggtctcg
atctcctgac	ttcgtgatcc	gcctgccttg	gcctcccaaa	tgaaaaaaa	ttttttttta
aatacggcca	ggtgtggtga	cccaggcttg	taatcccagc	actttgggag	accgaggcag
gaggatcgct	tgaggccagg	agttgaagac	cagctctggg	aacatagcaa	gacctccatc
tctacaaaaa	aaaatttttt	ttaattagcc	aggcctgggt	gcgcgcacct	gtgatcccag
ctactcagag	gctgaggggag	gaggatcact	tgagcccagg	aggtcgaggc	tgtagtgagc
catgattaca	ccactgcact	ccagcctggg	tgacagagtg	agactctgtc	tcttaaaaaa
aaaataccat	gaagtgcctg	tgatgaaaca	ccacatggta	tcagatggcc	agaattcagg
attggaaggg	aaagaaggga	aagaaccatt	catccctgaa	aaacagagaa	ttggggccagg
cagggtagct	catgactgta	atcccagcac	tttgggagtt	agaggcaggc	agatcacatg
aggtcaggag	ttggagacta	gcctggccaa	catgatgaaa	ccccatctcc	attaaaaata
caaaattagc	cgagagtggg	ggtgcatgcc	tgtagtccca	gctactcggg	aggctgaggc
agggaaaaatc	gcttgaaccg	gggaggcgga	ggtggcagtg	agccgagatc	acaccactgc
actccagcct	gggtgaagag	caagactctg	tgtcaaaaaa	taacaataac	agagaatcaa
tgggcagccc	cgtgtgcccc	cttcttgtgc	ccagctgagt	gttggctgtg	ccgtcctgtg
cggtgacatg	gagagaaagc	atccctggga	aaaattaaca	cagaggagca	acttttagag
atgatgggaa	aacagcctgt	agagtctaag	acaatctccc	cacctcctga	cttccttcca
acaagatcct	cattgcaggg	acccatgtca	ggtgcatggc	cctgcttgca	agggcctcgg
cgcagaccgg	gggtctccac	tccatgcatg	gggtgcaaga	taattaaggc	tgtcatcggg
cgggaggggag	gtgtcgtcgt	ctgcactggg	gcatcctgga	gtggggctct	gtggggatcc
ctgtcgccat	ggctctgtct	ggacctaggt	aacccccacc	ccatgggttg	catttcagac
ctctccctcc	ttctccccc	gccagcgta	agttcatcaa	caagatccag	tacgtgcaca
gcttggaaga	cctggagcaa	ctcatcccta	tggaaacacgt	ccagatccca	gactgcgtcc
tgcagtgaat	ggccccacag	tccacccccg	cgtattagtc	tgttttcgtg	ctgctgataa
agacacacct	gagacagggc	aatttacaaa	agaggtttaa	ggggccgggc	gcgggtggctc
ctgcctgtaa	tccagcact	ttgggaggct	gaggcgggcg	gatcacgagg	tcaggggatc
gagaccatcc	tggtacacat	ggtgaaaccc	cgtctctact	aaaaatacaa	aaaattagcc
gggcgtgggtg	gcgggcgcct	gtagtcccag	ctactcagga	ggctgaggca	ggagaatggc
gtgaaccccg	gaggcgagg	ttgcagtaag	ctgagatcgc	gccactgcac	tccagcctgg
gccacagagc	gagactccat	cgcaaaaaaa	aaaaaaaagg	gctaacggac	tcacaattcc
atgtggctgg	caacgcctcc	caatcacggg	ggaaggcaaa	aggcacgtct	cccatggcgg
cagagaagag	aaggaaattt	gtacaggcaa	attccccctt	ataaaaccat	cagatctcat
gagacttact	cactgtcgcg	agaatagcac	aggaaagacc	tgcccccatg	attcagtgac

REPLACEMENT SHEET

Figure 11-16

ctcccaccag	gtcactccca	caacaggagg	gaattatggg	agctacaatt	caagatgaga
tttgggtgaa	gagaccaggc	aaggtggctc	acacctataa	tcccagcact	gtaatcccag
cattttgaga	ggctgagaca	ggcagatcac	ttgaggtcag	gagttcgaga	ctagcctggc
caagatggtg	aaaccctgtc	tctcctaaaa	atacaaaaat	tagccagggtg	tgggtggtgca
tgccgtgtaat	cccagatact	gaggaggctg	aggcaggaga	atcgcttgaa	cctggggaggc
agaggttgtg	gtgagccgag	atcgaccac	tgactccag	cctgggcaac	aagagtga
ctccgtctca	agaaaaaaaa	aaaaagattt	gggtggagat	acagtcaa	cctgtcaccc
ccaacacccc	cccaccgggt	ccccctggct	accaggagcc	agcaatgagg	ggaaacgcag
acttggaagg	gaggaactag	aaccacccca	ttttatttcc	tggagcccct	cagggacccc
ccggagcttg	gggaagggat	gggcagcttc	aagtcctgtt	gtttttcact	gaatgtcata
tcatcggcac	ctcccctagg	ttcatgctgc	aaaaatctcc	ttaaactgtac	atttttttat
tgtggtaaaa	tacacgtaac	atagaacttc	ccatcttagc	cattcctttt	ttaattttat
ttattttattt	attttttgag	aaggagtttc	actcttggtg	cccaggctgg	agtgaatgg
cgccatctcg	gctcaccaca	acctccgcct	cccgggttca	agcgattctc	ctgcctcagc
ctcccaacta	gctgggatta	caggcatgag	ccgccatgcc	tggctaattt	tttttttttt
ttttgtattt	ttagtagaga	cagggtttct	ccatgttcgt	caagctggtc	tcaaaccct
gacctcagat	gatctaccgg	cctcggcctc	ccaaagtgtc	gggattacag	gcgtgagcca
ctgcgcccgg	cctatcttag	ccattttctaa	aagcacattc	gcataattgt	gcagccatca
ccaccatcct	ctccagacct	ttcttttttt	tttttttgag	atggagtcct	gctctgttgc
ccaggctgga	gtgcagtggc	acgatctcgg	gtcactgcaa	cctccacctc	ctgggttcaa
gtgattctcc	tgccctcagcc	tcccagtag	ctgggattaa	ggcaccacc	accatgccc
gctaattttt	tttttttttt	tttttgagat	ggagttaaac	tcttggtgcc	caggctggtc
tcgaactccc	gacctcaggt	gatccgcca	cctcagcctc	ccaaagtgtc	gggattacag
gcgtgagcca	ccacgcctgg	ccgatttttg	tatttttagt	agagacggag	ttttgtcatg
ttggccaggc	tggtcctgaa	ctcctgacct	cagttgatct	gcctggctcg	gcctcacaaa
gtgctgggat	tacaggcatg	agccactgca	cccggccctc	tccagaactg	tctcatcttc
ccaaactgaa	actctgtctc	catgaaacac	tcaactccca	ttccacatcc	caaccctgg
cagcccccac	cctactttct	gtctctggga	gtctgacgac	tctagggacc	tcctaggaat
ggatccacac	aggatttgct	cttttggtgc	tgacgtctct	cactgagcgt	gacatcctca
aggtgcatcc	acattgtagc	ctgtgtcaga	atgtccttcc	ttttcatggc	tgaataatat
tccattgctg	gaatggacca	cattttgtca	atccatttgt	ccatcaatgg	acaattgggt
tgtttccacc	ttttggctct	tgtgaatagt	catgttattt	atatgtctact	cacctatgac
cgtagatgta	caaatactct	tgtgaagacc	tactttcaat	tctaattgagt	atatacccaa
aagtggaatt	gctgataatt	ctgttttttt	gaggaaccac	catactgttt	tgttttgttt
tgctttgctt	tgcttttttg	agacggagtc	tcaactctgtc	accaggctg	gagtgcagtg
gcgctatctt	ggctcgctgc	aacctccacc	tcccgggttc	aagcaactct	cctgcctcag
cctcccagat	agctgggact	acaggcgccc	accaccacac	ccagataatt	ttttgtatt
tttagtagag	atgggggttc	accatgttgg	cctggctggt	ctcaaaactcc	ccacctcagc
ctcccaaagt	gctgggatta	caggcgtag	ccatcgccac	cagcctgttt	tttgttggtg
ttgttttggt	gggttttttc	tggttttttt	tttttagacag	agtctcactc	tgttgcttac
gctggaacgc	aatggcgcaa	tctcggctca	ccatactctc	cagcttctac	gttcaaggga
ttctcgtgcc	tcagcctccc	gaatagctgg	gattacaggc	acctgccacc	acgccagct
aatttttgta	tttttagtag	agataggggt	tcacatgtgt	ggccaggatg	gtctcagtct
cctgaactca	gtgatctgcc	cgccctcgcc	tcccaaagt	ctgggattat	aggcgtgagc
caccgtgctc	agccaannnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn
nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnaaaa
tgcactatag	ggccagggtg	gggtggtcat	gcctgtaatc	ccagcacttt	gggaggctga
ggccagagga	tcgcttgagc	ccaggagtgt	gaggctacaa	gtgagttcat	gccactgcac
tccagtctgg	gctatgacag	aatgagaacc	tgtctaaaaa	aaagagaaga	ggccggggcg
gggtggttcg	gcctgtaatc	ccagcacttt	gggaggccga	ggtgggtgga	tcatgaggtc
aggagtgtga	gaccagccag	gccaacatag	ggaaaccccc	tctgtactaa	aaatacaaaa
aattagctgg	gcgtggtagc	aggtgcctgt	aagtcacagc	tactccggag	gctgaggcag
cagaatcact	caaaccgggg	aggtggaggt	tgcagtgagc	caagatcgca	ccactgcact
ccagcttggg	cgacagtgca	agactccatc	tcaaaaaaaa	aaaaaaaaaa	aaaaaaaaag
aagaagaaga	agaagaaaag	aaagaaaaaa	gagagcttgt	ttctctgctt	gaaaaggaaa

REPLACEMENT SHEET

Figure 11-17

```

gggatttccc caaaaagtat atctcagggg aaaggaaggt tgtgtctgac atctttttct
ttctttcaga tacgaagagg aaagactgaa ggccaggagg gagaggtgtg tgcagagtgg
tttctgctgg ggctgggtcg gggcagcggg gggctgagct gaactctcag ttagggcaac
ccggtgactt ctgggcagca gggaccattg tcctgtgcag ggctcaagac gctgcccttc
tggcaaggac tttaaactca gacctgggtt caaatactgg ctcccgctt gagctgcaag
gtaacattaa gcaataaaaa agctaacaac caccttggag gttattgtgc aagatgaggc
acccttggca aaaaagggtt agcacagact tcacgctcca taaagcataa aagtcaagac
gggcgcggtg gctcaccag cactttgaga ggctgtaatc ccagcacttt gggaggctga
ggcaggagga ttgtgtgagg tcaggagttg gagaacaacc tggacaacat ggcgtaactc
cgtctctacc aaaaatacaa aaattagcca ggcgtggtgg tgcgtgcctg taatcccagc
tacttgggag gctgagccag gagaatcact tgaacctggg aggcggaggt tgcagtgagc
cgagatcatg ccactgcact ccagcgtggg tgacagagca agactctgtc tcaaaaaaaaa
aaaaaaaaataa attagccagg tgtggtggca tgcgcctgta gttcagctac ttgcaggag
actgaatcgg gacgactgct tgagcccagg aagttgaggc tgcagtgagc catgattgta
ccattgcact ccagcctggg caacagagca agatcctgtc tcaaaaaaaaa aaacaaaaaa
aaacagcctt tatcatgccca ggtccaatgc cagctttgag ggaaacagag gcaataaaga
cagagtcttg gtcccagaag ttttctcaaa tagcaaaggc agggaacatc tcaactggtt
ggaaaacagg tcccagggga caggaaaacc agagaggcca gtactagctg agagcccacc
ccttggcctg gctgggctag tcaccttgt cacctcgttc tctctgtcca cagcgcgagg
ccccagccgg agtttgtgct gccaggtct gaagagaagc cagaggtggc accagtggaa
aacaggtagg tgtgcagggg accatgggca gagagctgac agtcacggga ggctgcctac
tcccttgggg gaggctagag aggaagatgg gtccctgttc agggacagaa aatggaacta
agtggccggc catggtggct cagcctgta atcccagcac ttggggaggc cgaggtgggc
agatcacatg aggtcaggag ttcgagacca gcctggccag catggtgaaa cctcatctct
actaaaaata caaaaattag ctggacatgg tggctcacat ctgtaatccc agctacttgg
gaggccgagg caggagattc gcttgaaccc agggggcaga gggtgcagtg agccgagata
gtaccactgc actcggcgac aaagtgcagac tccatctcaa aaaaataaat aaacaaataa
aataaaaaata aaaattatcg gccgggtgtg gtggctcacg cctgtaatcc cagtagtttg
ggaggctgag gtgggccgat cacaaggcca agagatcgag accagcctgg ccaacatggt
gaaaccccat ctcttctaaa aatacaaaaa ttagctgggc atggtggctc gtgcctgtag
tcccacctac ttggaaggct gaggcaggag aatcacttga acctgggagg cggaggttgc
agtgcagcca gatcagacca ctgcactcca gcctggcgac agaagagat tctgtctcaa
aaataaataa ataaataaat atcatccagg tgtggtgatg tacacctcta gtccagctac
tcagaagggt gaggcaggca gatggctgga gccaggagg tcaaggctac agcaagctat
gactgcactc cagcctgggc aacagagcaa gacctgtct caaaaaaaaa aaaaaagtta
tcatgatgtt ctcatattat cgcaatctca atgttatcat aatgatgaaa ggtgacctt
gtccaggctc cagcaggtag attcagactc cccaatcca gtagacctg agcaacatta
ttggcttcat ttlatgttag tgaaggcct tggccaattt cctcaaaact gtctgtttgg
gctcatttgt tacgcagcag atgcacgctg acatctgttt tgtaccagat acagcagtgt
cggctcctcat agggcttaca gcctccacga acaggtagaa aatgcccag aatgggcact
gtggctcacg cctgtaatcc cagcacttcc ggaggccaaa gcaggaggac catttgaggt
caggagtctg agaccaactt gggcaacata ttgagactcc atctctacaa aaagttaaaa
agttagccag gcatgatggt gtataccttg tagtccagc tacttgggag gctgaggtgg
gaggatcact tgagcccga gctggaagct gcagtgcagc atgattgcac cactgccctc
cagcctgggc aacataacaa gacctgtat cttttttttt tttttaagac agattttcac
tcttctgcgc cagggggcag agtgcaatgg tgcgatcttg gctcactgca acctccacct
cccggttca agcgattctc ctgcctcagc ctcccgagta gctgggatta caggcaccca
ccaccacacc cggctaattt ttgtattttt agtagagaca gggttttacc atgttggcca
ggctggtctc gaactcctga cctcaagtga tccaccacc tcagcctccc aaagtgtgg
gattatagga atgagccact gcaccagcc aagacctgt atcttaataa taataataa
ataaaaaata aataagttaa agaaaaaaaaa gggaaaatgc ccaggctccc aaaaataagc
aaataacgcc cagtctccgt ctctcctcca caggctctgt ctggtctcag aagatcagga
aacaagggtg gtgtgatgca gagtggctt cgtgctgttt tcaaaatgtc cttcatggag
ctgtattagt cagggttctc tagaaggaca gaaaatcaaa ccagctgcca gcaaatataa
agcaggcagg gatcctaata ccaggaaaac tgccccatga cttatcggga gtgggggata

```

REPLACEMENT SHEET

Figure 11-18

```

cggcaccggg aaggcagggg ggtagtgggt cccttaacca gtcaggccgt ccttgcacaa
ctccaggggg gcaccattac ctgaccagg atgcaaatga ggccccagag ttatgcagtg
gagcggccct cagggaaaaa ccacacaga gccaaagctcc ctgaagccca ggatatgata
ccacaaaagg gtagactgtc cacgctctgc ctccgattct ccacctgggt ctggatgcca
agaaaagcct ccctgtggcc gggcgagcg tctcacgcct gtaatcccag cactttggga
ggccgaggca ggccgatcat ttgaggtcag gagttcaaga ccagcctggg caacatggca
agaccccgtc cctaaaaaaa atacaaaaat tagccagggt agccaagatc gtaccactgc
actccacagc ctgggcaata gggctagact ttgtctcaaa aaaagaaaaa aaaaaggaaa
gaaaagaaaa gcctccctgt gtgttgatgt ccaaggggtat cctcaggcac aatggtttgc
cagaaggact cacagagctc agcaaagctg tcatactcac agttatgggt tatcacagtg
gcatggttta ttacagtaga aggttacagt taaaaatcag cagagttggg tgtggtggct
catgcctgta atcccagcac tttgggaggc cgaggcagggt ggatcacttg aaatcaggaa
ttcaagacca gcctggccaa tatggtgaaa ccccatctct actaaaaata taaaattagc
tgggtgtggt ggcacacacc tgtagtccca gctactcagg aggctgaggc aagagaattg
cttgaacctg ggaggcggag gttgcagtga gctgagattg caccattgca ttccagcctg
ggcaacagag caagactctg tttaaaaaaa aaaaaacaaa aaaacaaaaa acttaacaaa
aggaagaggt gcatagggct ggatccagga gagatcgggt ggaagcctgc aagtgtcctc
tcccagtggt gttgtgtgga cagcctttat ttctcccagc agggatgtgt ggcaaacac
acaaagtgtc gccaaactaga gaagctgacc caagcctttc tagccagggt gtttatagag
agtcaactac atacacctgg ctgactgtct gcatggcttt tcttagctc cagccctgc
acagatcaag ctgatgccac gtggcccaag ttccaaccct aagtcacgtt gtgagtgtta
ttagtccatt ctcatgctgc tatgaagaaa tacccaagac cgggtaaat ataaagaaaa
gaggtttaatt tgactcacag ttctgcatgg ctggggaggc cccgggaaat ttataatcct
ggcggaagcc acctcttcac caggcagcag gagcgagaag tgctgagcaa aggggggaaa
gccccttata aaaccatcag atctcgtgag aactcactac cactgagaaca gcatggagggt
agccgcccc atggttcagt tacctcccac tgagtaccgc ccacgacaag tggggttatg
ggaactacaa ttcaagatga gatttggttg gggacacagc ccaaccatat cagttagcat
agactatctg gcatgacca catagacact ccagccagga tgctccaaga gtttagaagt
taatcccagg agccaggga ggacaaact tttctttaga atgtgtggga tttatccttg
accacacagt tttttgttt tgttttgttt ttgttgttgt tgttgtttt gagatggagt
ctcgtctgt cgccaggct ggagtgcagt ggcattgatct tggctcactg caagctccgc
ctcccagggt cactccagtc tcttgctca gcctcccaag tagctgggac tacaggcgtc
tgccaccaca cccagctaatt tttttgtatt ttttagtaga gacggggtt caccatgtta
gccgggatgg tctcgatctc ctgacctcgt gatccaccgc cttcggcctc ccaaagtgtc
gagattacag gcgtgagcca ccatgcccag ctgaccacac agttttatac aaatctataa
gatggcctgg ccacatgcct tactacctat gtgaccagg aagctccaag ctaagaaata
aacatcaaaa atggccttag accagtgtct cttaaggggc actgagtaaa agttctcaat
gtatttctga aaagaccacc tcaacccaag ctctctggag atgagttcac atatacagac
agaaaacaca aggaaatcat ccacatgag caaaagacag cagagacaac aaacagcaga
attagatctt gcctggagat ccttaggttg ataagatata ataagcatgt tttacaatt
aaaaacacaa aagaaggaat tgtaagaagc aatagatgaa tggatgaatg gatagtgga
taaatggatg gatggatgga tgagtggatg gatggaagga tgtttgatg atgggtggat
agatagatga atgaatgagt ggagggatgg gaggatagat ggatgatagg tggatggatg
gatggataaa tggatggatg gatggatggg tgaagggttn nnnnnnnnnn nnnnnnnnnn
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn
nnnnnnnnnn nnnnnnnnga gtgggtgggt ggatggatgg atggatggat ggatggatgg
atggacagat ggatgagtgg tggtatggat ggggtgggcag atggatcaat ggataggtgg
tggtatggat ggatggatgg ttgaatagat ggatgagtgg agggatggat ggatgaatgg
atggatgtgt ggggtgggtg atgggtggat ggacggatga gtgagtggct ggatgggtgg
gcagagggat gaatggatcc ctccattgag tgaatggatg ggtgagttag tgtgtggatg
gatggatgga tggatggatg gatggatgga tgggtggatg gatagatgtg tgggtgggtg
tatggttgg tagttggggg gtgggttgaa gcctccctcc aggctgattg aggttgccag
tctccagggc ctgttctgct gaggcaccag gaaggaggcc ctgagagcca cacttagaaa
gtgggtggca ggagccgggc cctgaagggc atgtgccact cttgctgctg ggagttcacc
cacgtgggt gggatcattg ttttgatta catacatgta gaagcgcatt ttgcactttt

```

REPLACEMENT SHEET

Figure 11-19

```

aacattaaca gcaataactt ggctgtgtc tttccctccc tagcatgtcc tgaggcgacg
tgagcataac aaaggacatg gaagaagatt ccagatgcca gaaaacctct gtcagacgcc
cactggcccc agatctcatc ctgcctcatc ctgagtccca atcttccaag ggtgccagcc
cctccgttca tctctgaaac ccagcatcct tttcagctgc ttgaaaacat tgtatttttt
ttttttaacg atgcagtatt tgtgcgttcc agaaaagggc ccagctctga gccctcacc
cttccacact cacgaactct cagccgagga aggcaagaag cgaggggggt ggccgcgctg
gcgtcggtgg cctccgctcc tgctcgagc ctctgtggtc agagctggat acaagattca
agacccttct cttgcttgtc acccgctcca ggttgagacc acagacaccc accgccaccc
cggtcggtgc tgcgtccttt cctgtgcctt tccctccaga atgcggcctc agacctagaa
gctcaacccc cctatgaggg ccacgtcctg gggtagctcc tgacctccga ccttatgtcc
aaatttcaca cccatggttt ttcatttgac ccgccccctt ctgcctcata atgacacca
gctcctttga gaggatcaga gccattgca caagaagagc cgctgccaac catccttgtc
ctccgattgc aaaatgacac ccagtaatc tagaacattc tcaagcccct ttaactcaga
tgtcaagcca ccgggcaaac ccgtcaata cctcccacca aggaatgaga tatgtggacc
tactgtctcc cccaacccag cgtcaggctg ggacacgcca acgctgttcc gggttggaac
agcagagggt cagaaactgg ctctgaaata ggcagaccta gcaagaggaa gatacagggt
atcgggcggt tgagtgtttc agaagtcatt cgggaagata aatccagtgc gctggccgca
gccacctgca ttcaaagctt ggaccagcgg gttcttgttc gggaggcaaa tttccctagg
aaaaagaaga cagacttttc taatgtggtc caaatgcgga tcaactggtca gatggactct
agaagcactg agctccctgt ctctggaagt atttaagaaa aggctgggcc aggcacgatg
gctcacgcct gtaatcccag actttgggag gccgaggcag gcggatcacc tgaggtgagg
agtttgagaa cagcctggcc aacatggtga aacctcatct ctactaaaaa taaaaaatt
agccaggcgt ggtggcagggt gcctgtaatc ccagctactt gggaggctga ggcatgagaa
tcacttaaac ctgagaggca gaggttacag tgagccaaga tcgtgccact gcattccagc
ctgggcgaca gagcaagact ctgtctcaaa aaaaaataaaa aataatcagg gcacagtggc
tcatgcctgt aatcccagca ctctgggagg ctgaggtggg tggatcacct gaggtcagga
gttcaagacc agcctggtga acatggcgaa acccgtctc taataaaaaa aaaaaatta
gccgggcatg gtggtgcatg cctgtaatcc cagctactcg ggaggctgag gcaggagaac
tgcttgaacc caggaggcag aggttgcatg gatccaagat catgccactg cactccagcc
tgggcaacaa gagcaaaact ccgtctcaaa ataaaaagaa aagaaaagaa tggacagtgt
ttgcagagag ttgctcacga gtttccctct aatcctaaat gtcttcatgt ctatcagtct
gagcagacgg tgagtagggc gggcacattc tccaggccct tcttcctagc tctgtggttg
acctctcagc aagtgtatc caggctgggc caaccagacc cacaattaac tgagcctcag
tgaaagcgtc cagtgcattc tgacctgaga cagcaaggaa ttgcatttgg ggttattcca
acgatgatgg caggggaactg gtggtattta gtgctgaggg gcagtgatac agaaagattt
gccctgtggg acagggtcct gcgcgagtc catcccaaaa agccagcagc tctgccatg
aggaagacgg ggtttctgag caggcttatg cctgcagggt cctgtggagc caccggctgt
gacgggacac ctctgggtct cagcattgcc ctggggaggc tgggacattt agggacatgg
tagggtttta acatttgttt cccaaatgtc aaatcccggg cacaggggca agaccctgtc
ccgaattccc accccagtga atggtgtcgc tgccaaagcc aacacaagat gacaaaagt
gctgggtacg gtggtctacg cctataatcc cagcactttg ggagaccgag acagggtgat
cacctgaggt caggagtctg agaccaggct ggccaacatg gtgaaacccc atctctacta
aaaaatacaa aattagctgg gtgtggtggc gcgcacctgt agtcccagct actcaggag
ctgaggtaga agaatagctg gaacccagga ggcagagatt gcagtacagc gagattgcac
cactgcactc cagcctggga gacagagcaa gactgactca aaagaaaaaa aatgacagaa
gctgattat cagactgccc ggaggagaca ggctccagca gatagatgcc agccaggccc
agctgccagc atttgtccca ggtgaccaa ggcacgcagc tccagcatga atcgttctaa
cccaacagt acaagaactg ctgggcctta accgtcatgg aagactgggg ccgcttccaa
gtcacagaca ggagacgggg acaggaaaga actcattcca cccaatcgga cacctaataa
ttgagtgtct acagcagcaa tcaagtga agtgaggccc tacctgaccc agaaggtgcc
tgccggctaa acattctgcc cccaccagaa actccagggg gtccgcccgt tatgccgtg
cccaccacg cccctttgga tcaccagcag tcacagacaa caggcaggcg aaactgaaga
ccccaaactc gccccagcgg accctccaga gcaaaagagg cccccggcga ggccacctgt
cggcaggcat gccgagggtc aacagccggg gccaccgttc ccagctgggc cagcacctgc
accgtccaca gatgggcttt gagatggatt tgtatcaggg tgggggggtgt ggtttggcca

```

REPLACEMENT SHEET

Figure 11-20

aaatgcaatg gaccccgacc cctcctcgta aaaggatggt gggtttccct ctgggtgacac
atgggatgcg tcataaaccc tccccaaag tcctggtcag cagcccatcc ttccaacgat
gagttttgcg gtttttcaga acagaaatga tcactacgat tgacgacggt cgtgatgtta
agacgtcgtc tccatgagct ttggggggac ttttatgtgg aataaagaaa ctatcactg